GOVERNMENT OF TAMIL NADU

SCHEDULE OF RATES

2026-2027

[WITH EFFECT FROM 13/11/2026]

VOLUME - I

BASIC RATES (EXCLUDING GST & OTHER TAXES)

Volume - I PWD | HIGHWAYS | WRD

Volume - II TWAD | CMWSSB | TNUHDB | HR&CE | HORTICULTURE

Volume - III FORESTS | TNPDCL | TANTRANSCO

Published by Tamil Nadu Public Works Department

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ஆதவ் அர்ஜுனா
பொதுப்பணி மற்றும் விளையாட்டு
மேம்பாட்டுத்துறை அமைச்சர்

தலைமைச் செயலகம்,
சென்னை – 600 009.

முன்னுரை

தமிழ்நாடு அரசின் பொதுப்பணித்துறையால் 2026–2027 ஆம் ஆண்டிற்கான செந்தர விலைப்பட்டியல் (Schedule of Rates) தயாரித்து வெளியிடப்படுவதில் நான் பெருமகிழ்ச்சி அடைகிறேன்.

ஒரு மாநிலத்தின் பொருளாதார வளர்ச்சிக்கும், சமூக முன்னேற்றத்திற்கும் தரமான உட்கட்டமைப்பு வசதிகள் அடிப்படையாக விளங்குகின்றன. தமிழ்நாடு அரசு, பொதுமக்களின் தேவைகளை நிறைவேற்றும் வகையில் பல்வேறு வளர்ச்சித் திட்டங்களைத் தொடர்ந்து செயல்படுத்தி வருகிறது. இப்பணிகளில் தரம், சிக்கனம், செயல்திறன் மற்றும் வெளிப்படைத்தன்மையை உறுதிசெய்வது மிகவும் அவசியமாகும்.

கட்டுமானப் பொருட்களின் சந்தை விலைகள், தொழிலாளர் ஊதியம், இயந்திர வாடகை, போக்குவரத்துச் செலவுகள் மற்றும் இதர தொடர்புடைய செலவினங்களின் அடிப்படையில் மதிப்பீடுகளைத் தயாரிப்பதற்கும், ஒப்பந்தப்புள்ளிகளின் நியாயமான மதிப்பை நிர்ணயிப்பதற்கும் செந்தரவிலைப்பட்டியல் முக்கிய வழிகாட்டியாக விளங்குகிறது. சந்தை நிலவரங்கள் மற்றும் நவீன கட்டுமானத் தொழில்நுட்ப வளர்ச்சிகளுக்கு ஏற்ப செந்தரவிலைப்பட்டியலை அவ்வப்போது புதுப்பிப்பது இன்றியமையாததாகும்.

தமிழ்நாடு அரசின் அனைத்துத் துறைகள், வாரியங்கள், கழகங்கள் மற்றும் இதர கொள்முதல் நிறுவனங்கள் ஒரே பொதுவான செந்தரவிலைப்பட்டியலைப் பின்பற்றுவது அவசியமாகும். இதன் மூலம் மதிப்பீடுகளில் ஒரே சீரான அணுகுமுறை, அரசின் நிதியைச் சிக்கனமாகப் பயன்படுத்துதல், செலவினக் கட்டுப்பாடு, வெளிப்படையான ஒப்பந்த நடைமுறைகள் மற்றும் கணக்குத் தணிக்கை ஆகியவை மேம்படும்.

2026–2027 ஆம் ஆண்டிற்கான இச்செந்தரவிலைப்பட்டியல், மதிப்பீடுகள் தயாரித்தல், தொழில்நுட்ப ஆய்வு, ஒப்பந்தப்புள்ளிகள் கோருதல் மற்றும் கட்டுமானப் பணிகளைச் செயல்படுத்துதல் ஆகியவற்றில் அனைத்து அலுவலர்களுக்கும் பயனுள்ள வழிகாட்டியாக அமையும் என நம்புகிறேன்.

இச்செந்தரவிலைப்பட்டியலை அரசின் அனைத்துத் துறைகளும் உரிய முறையில் பயன்படுத்தி, பொதுநிதி சிறப்பாகச் செலவிடப்படுவதையும், தரமான உட்கட்டமைப்பு வசதிகள் உரிய காலத்தில் பொதுமக்களைச் சென்றடைவதையும் உறுதிசெய்ய வேண்டும் எனக் கேட்டுக்கொள்கிறேன்.

இச்செந்தரவிலைப்பட்டியலை தயாரித்து வெளியிடுவதற்குப் பங்களித்த பொதுப்பணித்துறை அலுவலர்கள் அனைவருக்கும் எனது பாராட்டுகளையும் நல்வாழ்த்துகளையும் தெரிவித்துக்கொள்கிறேன்.

இப்படிக்கு



GOVERNMENT OF TAMIL NADU

SCHEDULE OF RATES FOR THE YEAR 2026-2027

PREFACE

To arrive at Schedule of Rates for the use of various departments under Government of Tamil Nadu, the Government of Tamil Nadu in G.O. (Ms).No 3, Public Works (G2) department, dated 14.03.2024 constituted a committee with Members comprising of Engineer in Chief and Chief Engineer (General), Public Works Department, Engineer in Chief and Chief Engineer (General), Water Resources Department ,Director General, Highways Department, Principal Chief Conservator of Forest, Forest Department, Representative of Finance Department, Engineering Director, Tamil Nadu Water supply and Drainage Board, Engineering Director, Chennai Metropolitan Water Supply and Sewerage Board, Chief Engineer (Construction and Maintenance), Highways Department, Chief Engineer, Design Research & Construction Support, Water Resource Department, Chief Engineer, Tamil Nadu Power Distribution Corporation Limited and Chief Engineer, Tamil Nadu Urban Habitat Development Board. The Special invitees from various other Departments were also invited for discussion based on the requirement as decided by the Schedule of Rates Committee.

The prevailing market rates, Whole Sale Price Index of current year, TANCEM rate for Cement, SAIL rate for Steel, past five years data and various factors related to Rate of Materials, Rate of Labours, Rate of various items of work, Conveyance Table for various departments have been discussed and deliberated upon in several committee meetings. This Schedule of Rates includes existing items, deletion of few items which are not in use, addition of new items, and merger of similar items. After detailed deliberations and discussions, this Schedule of rates has been arrived at and approved by the committee for the year 2026-2027.

This Schedule of Rates is a comprehensive document that succinctly summarizes the standard rates and services required for construction projects which will be useful for departments in the preparation of estimates and deciding the Rate of Materials, Rate of Labours, Rate of various items of work. The contents of the Schedule of Rates are detailed below:

Volume 1 Public Works Department, Highways Department and Water Resource Department.

Volume 2 Tamil Nadu Water Supply and Drainage Board, Chennai Metropolitan Water Supply and Sewerage Board, Tamil Nadu Urban Habitat Development Board, Hindu Religious and Charitable Endowments Department and Tamil Nadu Horticulture Development Agency

Volume 3 Forests Department, Tamil Nadu Power Distribution Corporation Limited and Tamil Nadu Transmission Corporation Limited.

For **Committee**
(Engineer – in - Chief &
Chief Engineer (General), PWD,
Chepauk, Chennai - 600 005)

SCHEDULE OF RATES

FOR THE YEAR 2026-2027 (W.E.F. 13/11/2026)

BASIC RATES (EXCLUDING GST & OTHER TAXES)

VOLUME I

(PUBLIC WORKS DEPARTMENT, HIGHWAYS DEPARTMENT & WATER RESOURCES DEPARTMENT)

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GOVERNMENT OF TAMIL NADU

SCHEDULE OF RATES FOR THE YEAR 2026-2027

(WITH EFFECT FROM 13/11/2026)

GENERAL NOTE

For special nature of works, for which rates are not covered in the Schedule of Rates, such as road works, water supply, drainage, etc., separate schedule of rates issued by the respective officers / department / board are to be followed.

Extra percentage other than those for the specified areas noted below, shall not be allowed.

1. **CORPORATION LIMITS:**

An extra 10% on the Rates of Labour, Rates of Works and for Head Load shall be allowed for the works in

(i) Erstwhile Chennai Corporation limits and the belt area of 32 km around erstwhile Chennai Corporation limits (i.e.) prior to formation of Greater Chennai Corporation.

(ii) Madurai Corporation limits.

(iii) Coimbatore Corporation limits and also for works in Hosur Taluk.

2. **An extra 5%** on the Rates of Labour, Rates of Works and for Head Load shall be allowed for the works in Trichy, Salem, Tirunelveli, Tiruppur, Erode, Thoothukudi and Vellore Corporation limits.

3. **RESTRICTED AREAS :**

(i) **An extra 10%** on the Rates of Labour and Rates of Works shall be allowed for **sewer works under unhygienic condition**.

(ii) **An extra 40%** on the Rates of Labour and Rates of Works shall be allowed for**sewer works under unhygienic condition (For the hydromechanical Works)**

(iii) **An extra 10%** on the Rates of Labour, Rates of Works and Conveyance Charges shall be allowed for works in the campus of **Central Jails**.

(iv) **An extra 5%** on the Rates of Labour, Rates of Works and Conveyance Charges shall be allowed for works in the campus of **Sub-jails**.

(v) **An extra 20%** on Rates of Labour, Rates of Materials, Rates of Works, Conveyance Charges and Head Load shall be allowed for works in **Reserve Forest Areas**.

(vi) **An extra 40%** on the Rates of Labour & extra 20% on Rates of Materials, Rates of Works, Conveyance Charges and Head Load shall be allowed for works in **Reserve Forest Areas. (For the hydromechanical Works)**

4. **FOR WORKS IN HILLS:**

As the transport facilities in most of the Hilly Areas are now considerably improved and as there is no necessity for allowing extra percentage as hitherto followed, the Hilly Areas are now again regrouped as detailed hereunder and the extra percentage allowable has been revised accordingly and fixed.

The conveyance table approved and furnished in the schedule of rates under the Head **V. Conveyance Table, (B). Conveyance of Materials by Road on Hills** shall be adopted for all works in hills.

(i) For works in **Nilgiris District an extra 40% on the** Rates of Labour, Rates of Works, Head Load and an extra 25% on the Rates of Materials shall be allowed.

(ii) For works in **Mudumalai Sanctuary, Shandy Nallah Sheep Farm, Dansandle areas, an extra 40%** over Rates of Labour, Rates of Works and Head Load and an extra 25% on the Rates of Materials shall be allowed.

(iii) For works in **Valparai Area an extra 40% on the** Rates of Labour, Rates of Works, Head Load and an extra 25% on the Rates of Materials shall be allowed.

(iv) For works in **Gudiyalathur, Siruvani, Thavalamalai Hills, Talavadi Hills, Bargur Hills, Anamalai, Chennimalai and Sivanmalai Hillsan extra 20%** on the Rates of Labour, Rates of Materials, Rates of Works and Head Load shall be allowed.

(v) **For works in Western Ghats** of **Madurai,** Virudhunagar, Coimbatore, Tirunelveli & Kanyakumari Districts an extra 20% on theRates of Labour, Rates of Materials, Rates of Works and Head Load shall be allowed.

(vi) (a) **An extra 50%** on the Rates of Labour for works in Thekkady shall be allowed.

(b) **Add 25% extra** shall be allowable on the Rates of Materials which are to be supplied at Thekkady, subject to the condition that there shall not be any extra on conveyance, tollgate fee, interstate allowance, etc. The conveyance charge as applicable for Ghat Road, Cart Track, etc., as per schedule of rates is only applicable.

(vii) **An extra 60%** shall be allowableon the Rates of Materials to be supplied for Periyar Dam Site subject to the condition that there shall not be any extra on conveyance, tollgate fee, interstate allowance, etc. The conveyance charge as applicable for Ghat Road, Cart Track, etc., as per schedule of rates is only applicable.

(viii) **An extra 100%** on the Rates of Labour for works in Periyar Dam Site under normal condition shall be allowed.

(ix) **An extra 150%** on the Rates of Labour for works in Periyar Dam Site under hanging condition shall be allowed.

(x) **An extra 50%** on the Rates of Labour, Rates of Materials, Rates of Works and Head Load shall be allowed for the works at Lower Camp above Kuruvanthu Bridge, Bodi Hills, Cumbammettu, Sirumalai, PachaiKamatchi Hills, Palani Hills, Tiruparankundram Hills, Idumban Hills, Megamalai Panchayat and Thummakundu Panchayat.

(xi) **An extra 40%** on the Rates of Labour, Rates of Works and Head Load and an extra 25% over the Rates of Materials shall be allowed for the works at Kodaikanal.

(xii) **An extra 25%** on theRates of Labour, Rates of Materials, Rates of Works and Head Load shall be allowed for works in Yercaud, Yercaud Sub-Taluk, Boothamalai, Aranuthumalai, Sarugumalai and Thiruchengode Hills in Salem & Namakkal District.

(xiii) **An extra 40%** ontheRates of Labour, Rates of Works and Head Load and **an extra 25%** over the Rates of Materials shall be allowed for works in Kalrayan Hills, Pachamalai Hills and Kolli Hills in Salem & Namakkal Districts.

(xiv) **An extra 40%** on theRates of Labour, Rates of Works and Head Load and **an extra 25%** over the Rates of Materials shall be allowed for works in Jawadhu Hills, Elagiri Hills, Kalrayan Hills, Nakkanamalai Hills, Naickerneri Hills Tiruvannamalai & Vellore Districts.

(xv) **An extra 40%** ontheRates of Labour, Rates of Works and Head Load and **an extra 25%** over the Rates of Materials shall be allowed for works in Piranmalai covering Oduvarpatti, Kattugudi Patti, Ponnadaipattu, V. Pudur Village, Mamalai covering VannarIrruppu, Nagamangalam Villages, Usilamalai covering Poolankurichi Village, Hillocks at Musundapatti, Usilam, Ammapatti and Thuthampatti in Sivagangai District.

(xvi) **An extra 40%** ontheRates of Labour, Rates of Works and Head Load and **an extra 25%** over the Rates of Materials shall be allowed for works in Chitteri Hills, Sittiling in Kalrayan Hills in Dharmapuri District.

(xvii) **An extra 40%** ontheRates of Labour, Rates of Works and Head Load and **an extra 25%** over the Rates of Materials shall be allowed for works in Kalrayan Hills in Cuddalore& Villupuram Districts.

(xviii) **An extra 40%** ontheRates of Labour, Rates of Works and Head Load and **an extra 25%** over the Rates of Materials shall be allowed for works in Pachamalai Hills in Tiruchy, Karur & Perambalur Districts.

5. ISLANDS IN RAMANATHAPURAM DISTRICT:

(a). For works in Rameswaram Island:

An extra 25% on the Rates of Labour, Rates of Works and Head Load shall be allowed.

(b). **For works in Other Islands:**

An extra 125% on the Rates of Labour, Rates of Materials, Rates of Works, Conveyance Charges and Head Load shall be allowed for other Islands in Ramanathapuram viz. (1) Upputhannie Island, (2) Puleevilaichalli Island, (3) Aalaippar Island, (4) Valimunai Island, (5) Appa Island, (6) Thalaiyari Island, (7) Valai Island, (8) Mullai Island, (9) Manoli Island, (10) Minoliputti Island, (11) Nadu Island (12) Nallathannie Island, (13) Pullivasal Island (14) PoomarichanIsland, (15) Muyal Island, (16) Singala Island and (17) Kurusedar Island.

(c). **For works in Islands of Thoothukudi District:**

An extra 125% on the Rates of Labour, Rates of Materials, Rates of Works, Conveyance Charges and Head Load shall be allowed for Van, Kasuvar, Karaichalli Island and Vilankuchali Islands.

6. **TUNNELS**:

An extra 75 % on the Rates of Labour, **40%** Rates of works and **25%** on rates of material shall be allowed for works inside tunnels.(For Hydro Mechanical Works)

An extra15 % on the Rates of Labour, Rates of works shall be allowed for works inside tunnels.

7. **DAM SITES UNDER HANGING CONDITION** (**Other than Periyar Dam site):**

An extra 75 % on the Rates of Labour employed for the items of works, which may have to be executed by hanging from the top of dam through slings (or) rope ladders to work in dizzy height.(This will apply only for maintenance and repair works).

8. **GENERAL FOOT NOTE:**

(i) The rates of labour means the labour rates fixed under the head, **Rates of Labour**.

(ii) The extra percentages provided are only applicable on the basic rates (excluding any other percentage increase given for specified reasons).

(iii) **Rates of Works** includes thelabour for earthwork, refilling foundation, dismantling, jungle clearance, head load, etc., also where human labour alone is involved.

(iv) The percentage increase provided for the materials are applicable **only for the materials which are quarried or manufactured locally in the specified area.**

(v) The percentage increase provided for **Rates of Works** are allowable only on the items where human labour alone is involved.

(vi) The percentage increase provided for **Conveyance Charges** are allowable for the distance covered in the specified area / Special Tract only.

(vii) The rate for **conveyance of bitumen** shall be as per the rates concluded by the Oil Companies.

(viii) The extra percentage allowable as specified above shall not be applicable for the materials / works covered under Annexure-VI "Rates of Other Construction Materials" and Annexure-VII "Rates of Electrical Items of Works". Similarly, no conveyance charges shall be allowed for the items covered under these two categories. The rates approved therein are applicable at site of work.

(ix) While adopting source of any materials inside the special tracts viz., Corporation limits, Reserve Forest Areas, Hilly Areas, Islands, Dam Sites etc., where extra percentage allowable for the materials which are quarried or manufactured locally, it is the duty of the officer in charge of the work (not below the rank of Assistant Executive Engineer), to analyse and confirm whether the finished cost of such materials / works are higher if the materials are conveyed and brought to the site from the areas outside the specified area, where such extra percentage are not permissible.

(x) The necessity of inclusion of relevant footnotes in respect of the districts covered under their region other than the general notes furnished above, if any, may be analysed and recommendations sent to the Engineer-in-Chief&Chief Engineer (General), PWD, Chennai-5 for consideration by the Schedule of Rates Committee and approval.

(xi) The basic rates of labour and materials provided are exclusive of all taxes including GST.

(xii) As per G.O. Ms No. 114, CT&R (B1) Department dated 22.07.2022, The Commercial Taxes and Registration Department has issued notification on the recommendations GST council for the changes in GST rate at 12% for the work contracts supplied to the Governments involving predominantly earth work and 18% for other works such as historical monuments, canals, dams, pipe lines, plants for water supply, educational institutions, hospitals etc.,

9. **GENERAL FOOT NOTE FOR HYDRO MECHANICAL WORKS:**

(i) Cost towards construction of coffer dams & dewatering are not included and shall be workout on case to case basis.

(ii) Preparation of design & drawings as per site condition & hydraulic particular, shall be charged at 5% over & above the cost of estimate.

(iii) Cost of river diversion, dewatering, desilting, ring bund, access road to shutters, scaffolding etc are not included in the rates.

(iv) The rates are considered exclusive of GST. Appropriate GST may be charged to the estimate based on prevailing GST at the time of preparation of estimate.

(v) Documentation charges such as photography, videography,drone survey & as built drawings may be charged at 2% over & above the cost of estimate.

(vi) Jigs and supports needed for the project shall be charged at 2.5% over & above the cost of estimate.

(vii) Hand tools used in the project shall be calculated at 1% over & above the cost of estimate.

(viii) Hidden labour due to natural causes like sudden rains, copious inflow, gusty wind shall be charged at 15% over & above the labour cost.

(ix) Environmental concerns like dust prevention, disposal of waste & green cover, etc shall be charged at 2% over & above the estimate

(x) Safety concerns like signboards, temporary fencing, reflectors, fire prevention & first aid shall be charged at 1% over & above the estimate.

(xi) For 5 years maintenance, 15% shall be charged over & above the cost of estimate.

(xii) The basic rates of labour, hire charges and materials provided are exclusive of all taxes including GST.

10. **GENERAL NOTE FOR HIGHWAYS DEPARTMENT:**

(i) In order to address certain contingencies and to accommodate items that are required over and above the existing approved data, it has been decided to allow a provisional increase of 3% on the rates of structural component items of bridge works only. It shall not apply to any other category of works.Once the approved data is modified and updated accordingly to incorporate the changes, this provisional allowance stands withdrawn.

(ii) In road work projects, if the cost of the bridge component exceeds 50% of the total project cost, the above 3% allowance on the rates of structural component items of the bridge work alone is permitted.

(iii) The additional 3% provision is not applicable to drain, culverts, retaining wall and repair works.

STATEMENT SHOWING THE PROPOSED EXTRA PERCENTAGE ALLOWABLE AS PER GENERAL NOTE TO SCHEDULE OF RATES FOR THE YEAR 2026-2027 (WITH EFFECT FROM 13/11/2026)

Sl. No.	Area	Percentage extra allowable on				
		Labour	Material	Rate of work (where hu-man labour involved)	Conveyance	Head load
1	For works in (i) Erstwhile Chennai Corporation limits and the belt area of 32 km around erstwhile Chennai Corporation limits (i.e.) prior to formation of Greater Chennai Corporation, (ii) Madurai Corporation limits, (iii) Coimbatore Corporation limits and also for works in Hosur Taluk	10%	-	10%	-	10%
2	For works in Trichy, Salem, Tirunelveli, Tiruppur, Erode, Thoothukudi and Vellore Corporation limits	5%	-	5%	-	5%
3	**Restricted Areas**					
i	For sewer works under unhygienic condition	10%	-	10%	-	-
ii	For sewer works under unhygienic condition (Hydromechanical Works)	40%	-	10%	-	-
iii	For works in Central Jail Campus	10%	-	10%	10%	-
iv	For works in Sub-Jail Campus	5%	-	5%	5%	-
v	For works in Reserve Forest Areas	20%	20%	20%	20%	20%
vi	For works in Reserve Forest Areas (Hydromechanical Works)	40%	20%	20%	20%	20%
4	**Hills**					
i	For works in Nilgiris District	40%	25%	40%	-	40%
ii	For works at Mudumalai Sanctuary, Shandy Nalla Sheep Form, Dansandle Area	40%	25%	40%	-	40%
iii	For works at Valparai	40%	25%	40%	-	40%
iv	For works at Gudiyalathur, Siruvani, Thavalamalai Hills, Thalavadi Hills, Bargur Hills, Anamalai, Chenni Malai and Sivanmalai Hills	20%	20%	20%	-	20%
v	For works in Western Ghats of Madurai, Virudhunagar, Coimbatore, Tirunelveli and Kanyakumari Districts	20%	20%	20%	-	20%

Sl. No.	Area	Percentage extra allowable on				
		Labour	Material	Rate of work (where human labour involved)	Conveyance	Head load
vi	For works at Thekkady	50%	25%	-	-	-
vii	For works at Periyar Dam Site	-	60%	-	-	-
viii	For works at Periyar Dam Site under normal condition	100%	-	-	-	-
ix	For works at Periyar Dam Site under hanging condition	150%	-	-	-	-
x	For works at Lower Camp above Kuruvanthu Bridge, Bodi Hills, Cumbam Mettu, Sirumalai, Pachai Kamatchi Hills, Palani Hills, Tiruparankundram Hills, Irdumban Hills, Megamalai Panchayat and Thummakundu Panchayat	50%	50%	50%	-	50%
xi	For works at Kodaikanal	40%	25%	40%	-	40%
xii	For works at Yercaud Hills, Yercaud Sub-Taluk, Boothamalai, Aranuthumalai, Sarugumalai and Tiruchengodu Hills in Salem and Namakkal Districts	25%	25%	25%	-	25%
xiii	For works at Kalrayan Hills, Pachamalai Hills, Kolli Hills in Salem and Namakkal Districts	40%	25%	40%	-	40%
xiv	For works at Jawadhu Hills, Elagiri Hills, Kalrayan Hills, Nakkanamalai Hills, Naickenneri Hills in Tiruvannamalai and Vellore Districts	40%	25%	40%	-	40%
xv	For works at Piranmalai covering Oduvarpatti, Kattugudipatti, Pannadaipattu, V.Pudur Villages, Mamalai covering Vannar Iruppu, Nagamangalam Villages, Usilamalai covering Poolankurichi Village, Hillocks at Musundapatti, Usilam, Ammapatty and Thuthampatti in Sivagangai District	40%	25%	40%	-	40%
xvi	For works at Chitheri Hills, Sittiling in Kalrayan Hills in Dharmapuri District	40%	25%	40%	-	40%
xvii	For works at Kalrayan Hills in Cuddalore and Villupuram Districts	40%	25%	40%	-	40%
xviii	For works at Pachamalai Hils in Trichy, Karur and Perambalur Districts	40%	25%	40%	-	40%

Sl. No.	Area	Percentage extra allowable on				
		Labour	Material	Rate of work (where human labour involved)	Conveyance	Head load
i	For works at Rameswaram Island in Ramanathapuram District	25%	-	25%	-	25%
ii	For works in other Islands, viz. Upputhannie, Puleevilaichalli, Alaiappar, Valimunai, Appa, Thalaiyari, Valai, Mullai, Manoli, Minidiputti, Nadu, Nallathannie, Pullivasal, Poomarichan, Muyal, Singala, Kuruseedar Islands in Ramanathapuram District	125%	125%	125%	125%	125%
iii	For works in Van, Kasuvar, Karaichalli and Vilankurichi Islands in Thoothukudi District	125%	125%	125%	125%	125%
6	**Tunnels**					
i	Where human labour alone is involved (Hydromechanical Works)	75%	25%	40%	-	-
ii	Where human labour alone is involved	15%	-	15%	-	-
7	**Dam sites under hanging condition**					
i	For works at dam sites other than Periyar Dam Site, which may be executed by hanging from top of dam through slings or rope ladders to work in dizzy height	75%	-	-	-	-
NOTE:						
1	**The following 3 Nos. of General Note pertains to Water Resources Department** **Sl. No.3 - (ii) & (vi),** **Sl. No.6 - Tunnels and** **Sl. No.7 - Dam sites under hanging condition**					

Public Works Department (PWD)

Structure for Unique Item Codes	
Item Code	**Item Type**
L	Labour
M	Materials
W	Works
C	Head load and Conveyance
H	Hire Charges

Note:

Unique item codes in the Schedule of Rates are to be referenced during estimate preparation. The unique code follows a structure A-1234 mentioned in the 'Unique Code' column in each sheet

ANNEXURE-I

I. RATES OF LABOUR

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
I	**HIGHLY SKILLED CATEGORY**		
L-0001	Technical Assistant Grade-I (B.E.Passed)	Day	1430.00
L-0002	Technical Assistant Grade-II (Diploma in Engg. Passed / B.E. Failed / Degree in Geology for Ground Water Works)	Day	1289.00
L-0003	Technical Assistant Grade-III (Diploma in Engg. Failed / ITI (Civil) Passed)	Day	1089.00
L-0004	Cinema Operator (ITI Passed)	Day	897.00
L-0009	Computer Operator Grade-I [B.E. (Computer Science) / M.Sc., (Computer Science)]	Day	1430.00
L-0010	Computer Operator Grade-II [B.Sc. (Computer Science) / Diploma in Computer Science]	Day	1289.00
L-0013	Wireman Grade-I / Electrician Grade-I	Day	971.00
L-0130	Architect Assistant - Grade I (B.Arch Passed)	Day	1430.00
L-0131	Conservation Architect Assistant - Grade I (B.Arch Passed)	Day	1430.00
II	**SKILLED CATEGORY**		
L-0014	Blacksmith-I Class	Day	904.00
L-0016	Carpenter-I Class	Day	1148.00
L-0017	Cleaner-First Grade	Day	609.00
L-0018	Fitter-I Class	Day	1036.00
L-0019	Fitter (Pipe Laying / Bar Bending)-I Class	Day	1018.00
L-0020	Floor Polisher	Day	904.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
L-0021	Hammer Mazdoor	Day	726.00
L-0023	Driver (Light Duty)	Day	904.00
L-0024	Driver (Heavy Duty)	Day	965.00
L-0025	Maistry, Road Inspector & Work Inspector	Day	870.90
L-0026	Maistry, Road Inspector & Work Inspector (Degree Holder)	Day	965.00
L-0027	Skilled Mason Class-I for Heritage Work	Day	1657.00
L-0028	Skilled Mason Class-II for Heritage Work	Day	1449.00
L-0029	Mason for Brick Work-I Class	Day	1174.00
L-0030	Skilled Sthapathy Brick Mason for Heritage Work	Day	2072.00
L-0031	Mason for Stone Work-I Class	Day	1174.00
L-0032	Skilled Sthapathy Stone Mason for Heritage Work	Day	2072.00
L-0033	Mechanic-I Class	Day	904.00
L-0036	Painter / Varnisher-I Class	Day	937.00
L-0037	Pile Driver	Day	832.00
L-0038	Plumber-I Class	Day	1018.00
L-0039	Sawyer	Day	832.00
L-0040	Smith-I Class	Day	900.00
L-0041	Stone Cutter-I Class	Day	900.00
L-0042	Syrang-I Class	Day	900.00
L-0043	Tinker-I Class	Day	726.00
L-0044	Turner-I Class	Day	832.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
L-0045	Time Keeper-I Class	Day	900.00
L-0046	Welder / Bracer-I Class	Day	900.00
L-0050	Wodder	Day	757.00
L-0051	Compressor Operator	Day	796.00
L-0053	Stone & Crusher Operator	Day	796.00
L-0054	Wireman Grade-II / Electrician Grade-II	Day	965.00
L-0055	Lift Operator	Day	870.00
L-0056	Laboratory Attendant	Day	648.00
L-0057	Sound Service Operator	Day	726.00
L-0058	Electrical Maistry	Day	1113.00
III	**SEMI SKILLED CATEGORY**		
L-0059	Axe Mazdoor	Day	714.00
L-0060	Blacksmith-II Class	Day	867.00
L-0061	Bullocks Pair with Driver (with Bandy)	Day	1416.00
L-0062	Bullocks Single with Driver (with Bandy)	Day	1018.00
L-0063	Carpenter-II Class	Day	1096.00
L-0065	Cleaner-Second Grade	Day	603.00
L-0067	Fitter-II Class	Day	1006.00
L-0068	Fitter (Pipe Laying / Bar Bending)-II Class	Day	986.00
L-0069	Gardener	Day	714.00
L-0070	Jumper Mazdoor	Day	714.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
L-0071	Mason for Brick Work-II Class	Day	1096.00
L-0072	Mason for Stone Work-II Class	Day	1096.00
L-0073	Mazdoor Category-I	Day	766.00
L-0074	Head Mazdoor	Day	792.00
L-0075	Mechanic-II Class	Day	867.00
L-0077	Painter / Varnisher-II Class	Day	908.00
L-0078	Plumber-II Class	Day	986.00
L-0079	Pump Driver	Day	792.00
L-0080	Smith-II Class	Day	867.00
L-0081	Stone Cutter-II Class	Day	867.00
L-0082	Syrang-II Class	Day	867.00
L-0083	Thatcher	Day	757.00
L-0084	Tinker-II Class	Day	714.00
L-0085	Turner-II Class	Day	792.00
L-0086	Time Keeper-II Class	Day	867.00
L-0087	Welder / Bracer-II Class	Day	867.00
L-0091	Mazdoor employed for Pitting, Trenching, Sampling & Drilling works	Day	767.00
L-0092	Mazdoor employed for Geophysical investigation works	Day	767.00
L-0093	Head Mazdoor to supervise exploratory works	Day	808.00
L-0094	Mixer Operator (including concrete mixer)	Day	832.00
L-0095	Mixer Driver	Day	792.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
L-0096	Heavy Mazdoor	Day	832.00
L-0097	Electrical Helper	Day	757.00
IV	**UN-SKILLED CATEGORY**		
L-0098	Mazdoor Category-II	Day	628.00
NOTE:			
1	The Basic Rate adopted under this Head, Annexure-I – Rates of Labour is exclusive of all taxes and GST.		
2a	For night works including bridge works in all Corporation and Municipal Areas, an extra 25% over the Rates of Labour charges only may be allowed.		
2b	The extra 25% for labour rates is applicable to only items of works which are necessarily to be carried out during night with appropriate clause incorporated in the tender document. The increase is applicable on the basic rates only (excluding extra percentage provided for specified areas).		
3a	The following Unique Code of Rates of Labour pertains to Water Resourcess Department Unique Code L-0011 - Irrigation Community Organiser Grade-I, Unique Code L-0012 - Irrigation Community Organiser Grade-II, Unique Code L-0015 - Boat Mazdoor, Unique Code L-0022 - Head Mazdoor for Well Sinking, Unique Code L-0034 - Mopla-I Class, Unique Code L-0035 - Navagonies or Javali Man-I Class, Unique Code L-0047 - Well Diver for Removing Silt-I Class, Unique Code L-0048 - Well Sinker-I Class, Unique Code L-0049 - Well Sinking Diver working with Helmet (above two metres depth of water), Unique Code L-0064 - Caulker, Unique Code L-0066 - Ferry Mazdoor, Unique Code L-0076 - Mopla-II Class, Unique Code L-0088 - Well Diver for Removing Silt-II Class and Unique Code L-0089 - Well Sinker-II Class.		
3b	The following Unique Code of Rates of Labour included in Water Resourcess Department Schedule of Rates-Unique Code L-0005 - Laboratory Assistant Grade-I (Post Graduate in Science), Unique Code L-0006 Laboratory Assistant Grade-II (Degree in Science / Degree in Geology for Ground Water), Unique Code L-0007 - Laboratory Assistant Grade-III (With Degree Qualification to work as Works Clerk), Unique Code L-0008 - B.Sc., (Agriculture) Passed and Unique code L-0052 - Geological Assistant.		

ANNEXURE-II

II. RATES OF MATERIALS

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0001	Cement	MT	5000.00
M-0002	Steel	MT	55665.00
	A. BRICKS AND TILE PRODUCTS		
	Second Class Table Moulded Chamber Burnt Bricks		
M-0003	9 x $4^{1}/_{2}$ x 3	1000 Nos.	7887.00
M-0004	9 x $4^{3}/_{8}$ x $2^{3}/_{4}$	1000 Nos.	7585.00
	Second Class Ground Moulded Chamber Burnt Bricks		
M-0005	9 x $4^{1}/_{2}$ x 3	1000 Nos.	6795.00
M-0006	9 x $4^{3}/_{8}$ x $2^{3}/_{4}$	1000 Nos.	6595.00
	Third Class Country Brick Kiln Burnt		
M-0007	$8^{3}/_{4}$ x $4^{1}/_{4}$ x $2^{3}/_{4}$	1000 Nos.	5709.00
M-0008	$8^{3}/_{4}$ x $4^{1}/_{4}$ x $2^{1}/_{4}$	1000 Nos.	4489.00
M-0009	$8^{3}/_{4}$ x $4^{1}/_{4}$ x 2	1000 Nos.	4299.00
	Fly Ash Bricks		
M-0010	230 x 110 x 70mm	1000 Nos.	6595.00
M-0011	230 x 110 x 75mm	1000 Nos.	6795.00
	Specially Moulded Country Brick for well steining		
M-0012	$8^{3}/_{4}$ x $4^{1}/_{4}$ x 2	1000 Nos.	2526.00
M-0013	Perforated Bricks 19 x 9 x 9cm	1000 Nos.	3854.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0014	Terrace Bricks 15 x 7.5 x 2.5cm	1000 Nos.	989.00
M-0015	Special Bricks 8 x 4 x 2 for Heritage Works	1000 Nos.	13365.00
M-0016	Terrace Bricks 6 x 3 x 1 for Heritage Works	1000 Nos.	10020.00
	Wire Cut Bricks for Heritage Works		
M-0017	Size 9 x 4 x 3	1000 Nos.	13365.00
M-0018	Size 9 x 4 x 2	1000 Nos.	11140.00
M-0019	Size 9 x 6.5 x 2	1000 Nos.	16705.00
	Flat Tiles		
M-0020	15cm x 15cm x 12mm	1000 Nos.	8087.00
M-0021	15cm x 15cm x 20mm	1000 Nos.	9604.00
	Brick Jelly		
M-0022	40mm size	cum.	705.00
M-0023	20mm size	cum.	786.00
	Pressed Tiles		
M-0024	20 x 20 x 2cm	1000 Nos.	11356.00
M-0025	23 x 23 x 2cm	1000 Nos.	16106.00
	Pan Tiles		
M-0026	23cm x 8cm x 1.7cm	1000 Nos.	441.35
M-0027	16.5cm x 8cm x 1.7cm	1000 Nos.	363.30
	Best Mangalore Tiles		
M-0028	I Class'A'	1000 Nos.	10594.00
M-0029	Class 'AA'	1000 Nos.	10807.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0030	Best Mangalore Ridge Tiles	1000 Nos.	31007.00
M-0031	Best Mangalore Ceiling Tiles	1000 Nos.	6514.00
M-0032	Best Mangalore Glass Roofing Tiles	Each	304.00
M-0033	Best Mangalore Ventilating Tiles (Single)	Each	45.45
M-0034	Best Mangalore Ventilating Tiles (Double)	Each	57.55
	Mosaic Flooring Tiles (Grey)		
M-0035	Mosaic (Grey) Tile 25 x 25 x 2cm	1000 Nos.	11907.00
M-0036	Mosaic (Grey) Tile 20 x 20 x 2cm	1000 Nos.	7605.00
	Mosaic (other Colour)		
M-0037	Mosaic (other colour) Tile 25x25x2cm	1000 Nos.	16432.00
M-0038	Mosaic (other colour) Tile 20x20x2cm	1000 Nos.	9696.00
M-0039	Mosaic (Green) Tile 20 x 20 x 2cm	1000 Nos.	11907.00
M-0040	Mosaic (Green) Tile 25 x 25 x 2cm	1000 Nos.	18674.00
M-0041	Mosaic Chequered Tile Grey Colour Size 25 x 25 x 2 cm	1000 Nos.	14948.00
	Attangudi Tiles for Heritage Works		
M-0042	Size 8 x 8 x 3/4	Each	26.95
M-0043	Size 10 x 10 x 3/4	Each	32.70
M-0044	Size 12 x 12 x 3/4	Each	50.00
	B. STONE AND ROAD MATERIALS		
M-0045	Rough Stone for masonry works (Hard Granite)	cum.	449.40
M-0048	Cut Stone Pillar of size 0.15 x 0.15 x 2.10m	Each	165.60

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0050	From boulders without blasting for masonry	cum.	147.45
M-0051	Course Rubble Stone for masonry works	cum.	358.50
M-0052	Course Rubble Stone for Arch works	cum.	388.80
M-0058	Ashlar Arch Stone Fully Dressed to size all faces	cum.	4893.00
M-0059	Flooring Stone SS Size (Not less than 10cm thick)	sqm.	356.50
M-0064	Bond Stones	cum.	648.40
	Hard Broken Granite Stone Jelly (I.S.S.) Machine crushed / Hand broken		
M-0082	HBGS Jelly 90mm size	cum.	583.20
M-0083	HBGS Jelly 80mm size	cum.	653.10
M-0084	HBGS Jelly 63mm size	cum.	754.00
M-0085	HBGS Jelly 50mm size	cum.	875.40
M-0086	HBGS Jelly 40mm size	cum.	1362.90
M-0087	HBGS Jelly 25mm size	cum.	1170.50
M-0088	HBGS Jelly 20mm size	cum.	1897.40
M-0089	HBGS Jelly 12mm size	cum.	1760.50
M-0090	HBGS Jelly 10mm size	cum.	1294.40
M-0091	HBGS Jelly 6mm size	cum.	875.40
M-0092	HBGS Jelly 3mm size	cum.	787.50
	Quartz metal		
M-0107	Quartz Metal 50mm	cum.	97.75
M-0108	Quartz Metal 40mm	cum.	98.75

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0115	Laterite 40 to 75mm size	cum.	97.75
M-0116	Kankar 40 to 75mm size	cum.	97.75
M-0117	Soling Stones un-blasted 15cm cube	cum.	114.10
M-0118	Soling Stones blasted 15cm cube	cum.	185.80
M-0119	Gravel	cum.	222.70
M-0120	Well Gravel	cum.	166.50
M-0121	Screened Kankar Gravel	cum.	121.90
M-0122	Quarry Rubbish	cum.	96.65
M-0124	Pond Ash (wet / dry)	cum.	95.65
M-0125	Crushed Stone Sand (Commercially called M-Sand)	cum.	1578.80
M-0126	Plastering Sand (P-Sand)	cum.	1584.70
M-0127	Sand for Mortar *	cum.	As per G.O. Ms.No.4, Public Works (I.Spl.2) Dept., dated 06.01.2022
M-0128	Sand for Filling *	cum.	
M-0129	Clay for Puddle & Masonry	cum.	37.35
M-0130	Cuddapah Slab 50mm Thick	sqm.	425.00
M-0131	Cuddapah Slab 38 / 40mm Thick	sqm.	408.00
M-0132	Cuddapah Slab 20 / 30mm Thick	sqm.	376.70
	C. Lime		
M-0133	Shell Lime (Slaked & Screened)	cum.	1348.00
M-0134	Freshly Slaked & Screened Burnt Lime Stone	cum.	993.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0135	Stone Lime or Lime Metal	cum.	85.60
M-0136	Unslaked Freshly Burnt Lime (CaO not less than 75%) for use in Heritage Construction Works	cum.	10345.00
M-0137	Freshly Slaked and Screened Lime (CaO not less than 85%) for Theervai Plastering in Heritage Works	cum.	15500.00
	D. Timber and Roofing Materials		
M-0138	TW Scantlings (over 3m for joist and rafters) - Malabar	cum.	116600.00
M-0139	TW Scantlings (for tiebeams & principal rafters) - Malabar	cum.	114700.00
M-0140	TW Scantlings (over 2m & below 3m in length) - Malabar	cum.	111600.00
M-0141	TW Scantling (below 2m in length) - Malabar	cum.	99400.00
M-0142	TW Planks (over 45cm wide & 12mm thick)	cum.	123100.00
M-0143	TW Planks (30-45cm wide & 12mm thick)	cum.	114300.00
M-0144	TW Planks (30-45cm wide & 12-25mm thick)	cum.	107000.00
M-0145	TW Planks (30-45cm wide & 25-40mm thick)	cum.	102600.00
M-0146	TW Planks (15-30cm wide & 12mm thick)	cum.	99900.00
M-0147	TW Planks (15-30cm wide & 12-25mm thick)	cum.	95000.00
M-0148	TW Planks (15-30cm wide & 25-40mm thick)	cum.	93100.00
M-0149	TW Planks (upto 15cm wide & 12mm thick)	cum.	91300.00
M-0150	TW Planks (upto 15cm wide & 12-25mm thick)	cum.	91300.00
M-0151	TW Planks (upto 15cm wide & 25-40mm thick)	cum.	86200.00
M-0152	Seasoned Teakwood for Scantling and Planks for Heritage Works	cum.	185200.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Teak Wood Reepers		
M-0153	TW Reepers 50 x 25mm	RM	76.00
M-0154	TW Reepers 50 x 12mm	RM	61.00
	Country Wood Scantling		
M-0155	CW Scantling (upto 4m in length)	cum.	34300.00
M-0156	CW Scantling (over 4m in length)	cum.	36200.00
M-0157	CW Scantling (for tie beams & principal rafters for trusses)	cum.	36200.00
M-0158	Jack Wood Scantlings (upto 4m)	cum.	37900.00
M-0159	Silver Oak Scantlings	cum.	15500.00
	Country Wood Planks		
M-0160	CW Planks (upto 30cm wide-40mm thick)	cum.	39400.00
M-0161	CW Planks (upto 30cm wide-25mm thick)	cum.	39400.00
M-0162	CW Planks (over 30cm wide-40mm thick)	cum.	39400.00
M-0163	CW Planks (over 30cm wide-25mm thick)	cum.	39400.00
M-0164	JW Planks (25-40mm thick)	cum.	41300.00
M-0165	Silver Oak Plank (40mm thick)	cum.	17600.00
M-0166	Bluegum Plank	cum.	18100.00
	Country Wood Reepers		
M-0167	CW Reepers (50 x 25mm)	RM	34.60
M-0168	CW Reepers (50 x 12mm)	RM	24.90
M-0169	Mango Plank	cum.	16700.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0170	Palmyrah Rafter (50-60mm wide & 125mm depth)	RM	49.50
M-0171	Palmyrah Leaves	100 Nos.	255.00
M-0172	Palmyrah Leaves (labour for cutting)	100 Nos.	40.20
	Casurina Poles		
M-0173	Casurina Poles 13cm-15cm dia	RM	33.00
M-0174	Casurina Poles 10cm-13cm dia	RM	25.20
M-0175	Casurina Poles 8cm-10cm dia	RM	19.20
M-0176	Casurina Poles 5cm-8cm dia	RM	17.50
	Eucalyptus Poles		
M-0177	13cm to 15cm dia	RM	33.00
M-0178	10cm to 13cm dia	RM	23.60
M-0179	8cm to 10cm dia	RM	19.20
M-0180	5cm to 8cm dia	RM	16.40
M-0181	Below 5cm	RM	15.00
M-0182	Eucalyptus Bullies 4cm to 5cm dia and cross ties	RM	12.00
M-0183	Casurina Bullies 4cm-5cm dia & cross ties	RM	13.50
M-0184	Bamboo Large (10cm dia and above)	RM	12.00
M-0185	Bamboo (7.5cm-10cm dia)	RM	10.60
	E. Metal and Iron Items		
M-0186	Mild Steel Plates or Sheets BG 10	Kg	53.00
M-0187	Mild Steel Angles 25 x 25 x 3 mm	Kg	53.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0188	Binding Wire (Black 18 G)	Kg	56.35
M-0189	Binding Wire (Galvanised-18 G)	Kg	56.35
M-0190	GI Sheets 30cm wide and 1.6mm thick	sqm.	391.10
M-0191	Weld Mesh 7.5 x 2.5cm 10 Gauge	sqm.	379.90
M-0192	Weld Mesh 7.5 x 5cm 10 Gauge	sqm.	339.60
M-0193	Weld Mesh 10 x 10cm 10 Gauge	sqm.	183.80
M-0194	Chicken Mesh	sqm.	40.65
M-0195	Fly Proof Mesh	sqm.	116.55
M-0196	Supplying Mild Steel Grills for windows, ventilators, etc., including priming coat	Kg	70.15
	F. Heritage Conservation Materials		
M-2281	Heritage Mangalore Tiles size 10 x 16	1000 Nos	44000.00
M-2282	ISMB steel girder of all section for roof beams & Columns	Kg.	135.00
M-2283	Cement bonded particle Board 10mm thick	sqm.	470.00
M-2284	SBR Chemical Liquid (Synthetic Butadine Rubber polymer) (water proofing compound)	Litre	800.00
M-2285	SBR water proofing sheet 3 to 4mm With Geo Textiles 2 layer	sqm.	700.00
M-2286	Damp Proof chemical using Water based epoxy resin	Kg.	600.00
M-2287	Hydralic Double pressed fine grinded Interior grade Flooring clay tiles of size 150mm x 150mm x 20mm.	each	18.00
M-2288	Heritage Patterned customized cement based designer tiles of size 200mm x 200mm x 20mm including corner & inner border tiles. The rate includes cost of material but excluding labour charges for laying.	sqm.	4520.00
M-2289	Cleaning cut stones using mild hydrofloric acid and powder and water pressure	sqm.	350.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2290	Applying lead pointing in Natural stone masonry & Flooring joints 20mm thick.	RM	1000.00
M-2291	White Marble powder for Heritage works	Kg.	75.00
M-2292	Multi Colour glass panes with Antique pattern Hitching ornamental jaffri work 4mm thick	sqm.	1500.00
M-2293	Hire and Running charges for Electrically Operated hoisting machine of capacity 200 - 300 Kg for period of one month	1 No.	4000.00
	Seasoned Teakwood Scantlings and Planks for Heritage Works		
M-2294	Upto 4m length	cum.	185200.00
M-2295	4m to 6m length	cum.	297500.00
	FAT LIME Putty with following Specifications - CaO content more than 90% and lime concentration 60- 62% by weight with infinite shelf life when stored under water		
M-2296	Fat Lime	Kg.	16.00
M-2297	Ash	Kg.	9.00
M-2298	Play (Coarse)	Kg.	100.00
M-2299	Play (Fine)	Kg.	120.00
M-2300	Play (Top)	Kg.	80.00
M-2301	(Anti) Paint	Kg.	341.00
M-2302	Pigment	Kg.	950.00
M-2303	Play (Soap)	Kg.	360.00
M-2304	ecoWAX (Protective Coat)	Kg.	490.00
M-2305	Boosters	Kg.	920.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	F. Energy Conservation Building Code (ECBC) Materials		
I	**Specification for Burnt Clay Hollow Bricks for Walls**		
M-2306	Burnt Clay Hollow Brick (as per IS 3952-1988) with Rockwool Infill for Insulation for Walls, the brick having a size of 400 mm x 200 mm x 200 mm, having U (Thermal transmittance) Value of 0.6 (or lower) W/m2 K	Nos.	165.00
M-2307	Burnt Clay Hollow Brick (as per IS 3952-1988) for Walls, the brick having a size of 400 mm x 200 mm x 200 mm, having U (Thermal transmittance) Value of 1.00 (or lower) W/m2 K	Nos.	72.00
M-2308	Burnt Clay Hollow Brick (as per IS 3952-1988) for Walls, the brick having a size of 400 mm x 150 mm x 200 mm, having U (Thermal transmittance) Value of 1.20 W/m2 K (or lower)	Nos.	60.00
M-2309	Burnt Clay Hollow Brick (as per IS 3952-1988) for Walls and Partition walls, the brick having a size of 400 mm x 100 mm x 200 mm, having U (Thermal transmittance) Value of 1.70 W/m2 K (or lower)	Nos.	45.00
II	**Autoclaved Cellular Aerated Concrete Panel**		
M-2310	Supply of 50 mm thick AAC Prefabricated Fibre Reinforced Sandwich Panels having K (Thermal conductivity) value of 0.18 W/m.k or less	sqm.	590.00
M-2311	Supply of 75 mm thick AAC Prefabricated Fibre Reinforced Sandwich Panels having K (Thermal conductivity) value of 0.17 W/m.k or less	sqm.	810.00
NOTE:			
1	The Basic Rate adopted under this Head, Annexure-II – Rates of Materials is exclusive of all taxes and GST.		
2	* The cost of sand as indicated Unique Code M-0127 & M-0128 is at Government Sand Depot.		
3	For all the materials viz. Bricks and Tile Products, Stone Jelly including ISS and IRC, Gravel, Sand, Lime Stone, etc., necessary incidental charges, loading charges and unloading charges have been included in the basic cost of materials listed above. Hence, no separate incidental charges, loading charges and unloading charges shall be allowed for the above materials.		

<table>
<tr><th>Unique Code</th><th>Description</th><th>Unit</th><th>Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)</th></tr>
<tr><td>4</td><td colspan="3">The following Unique Code of Rates of Materials pertains to Water Resources Department

B. STONE AND ROAD MATERIALS Unique Code M-0046 & M-0047, M-0049, M-0053 to M-0057, M-0060 to M-0063 and M-0065 to M-0081</td></tr>
<tr><td>5</td><td colspan="3">
<table>
<tr><th colspan="3">Tax collected by Government per Cum</th></tr>
<tr><th>Description</th><th>Gravel</th><th>Earth</th></tr>
<tr><td>Seigniorage fee</td><td>56.00</td><td>56.00</td></tr>
<tr><td>DMF fund 10%
(District Mineral Foundation)</td><td>5.60</td><td>5.60</td></tr>
<tr><td>Green Fund 10%</td><td>5.60</td><td>5.60</td></tr>
<tr><td>Land bearing cost (LBT)</td><td>85.00</td><td>85.00</td></tr>
<tr><td>Total</td><td>152.20</td><td>152.20</td></tr>
</table>
The above rate should be included with the base cost
</td></tr>
</table>

ANNEXURE-III

III. RATES OF WORKS

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	A. Clearing the Site		
W-0001	Clearing Heavy Jungle	sqm.	9.18
W-0002	Clearing Light Jungle	sqm.	6.89
W-0003	Clearing Scrub Jungle	sqm.	6.36
W-0004	Uprooting & Removing Large Palmyrah / Coconut Stumps	Each	189.50
W-0005	Uprooting & Removing Small Palmyrah / Coconut Stumps	Each	136.13
W-0007	Cleaning Juliflora Jungle with Uprooting	sqm.	10.48
W-0008	Cleaning Juliflora Jungle without Uprooting	sqm.	7.95
	B. Dismantling		
	Dismantling, clearing away and carefully stacking materials useful for re-use for any thickness of walls		
W-0009	Brick / Stone in Clay Walls under 3m high	cum.	80.81
W-0010	Brick / Stone in Clay Walls, add for every additional 3m or part there of over the initial height of 3m	cum.	26.78
W-0011	Mud / Sun Dried Brick Walls under 3m high	cum.	54.14
W-0012	Mud / Sun Dried Brick Walls, add for every additional 3m or part there of over the initial height of 3m	cum.	15.30
W-0013	Brick / Stone Masonry in lime mortar walls under 3m high	cum.	247.17
W-0014	Brick / Stone Masonry in lime mortar walls, add for every additional 3m or part there of over the initial height of 3m	cum.	27.31
W-0015	Brick / Stone Masonry in cement mortar walls under 3m high	cum.	302.96

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0016	Brick / Stone Masonry in cement mortar walls, add for every additional 3m or part there of over the initial height of 3m	cum.	32.01
W-0017	Terracing work in roof or floor	sqm.	82.04
W-0018	Flag Stone in roof or floor including lifting	sqm.	43.26
W-0021	Removal of Cut Stone Slabs / RCC Cover Slabs	sqm.	548.84
W-0022	Refixing Cut Stone Slab / RCC Cover Slab	sqm.	602.15
W-0023	Pantile or Mangalore Tiled Roof without Roof Timbers	sqm.	21.25
W-0024	Flat & Pan Tiles or Manglore Tile over Flat Tiles without roof timbers	sqm.	29.78
W-0025	AC Sheet Roofing without roof timbers	sqm.	18.90
W-0026	Corrugated Iron Sheet Roofing over Pan Tiles without roof timbers	sqm.	32.01
W-0027	Old Thatched Roof including tying materials into small bundles for re-use	sqm.	9.18
W-0028	Wrought and put-up Framed Timbers in roofs / floors	cum.	793.30
W-0029	Doors and Windows including removal of frames, hinges and fastenings	sqm.	164.31
W-0033	Dismantling Lime Concrete	cum.	378.64
W-0034	Dismantling Plain Cement Concrete	cum.	520.23
W-0035	Dismantling RCC by manual / by using deploying machineries	cum.	4610.31
W-0036	Chipping of concrete and roughening the surface	sqm.	43.20
W-0037	Pressed Tiles & Weathering Course	sqm.	49.20
W-0038	One Course of Pressed Tile Roof finish in cement mortar	sqm.	27.31
W-0039	One Course of Terrace Bricks Roof finish in cement mortar	sqm.	31.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0040	Two Course of Flat Tiles Roof finish in cement mortar	sqm.	31.90
W-0041	Mosaic-in-situ finish in cement mortar in flooring and in wall surface	sqm.	67.68
W-0042	Floor finish & dadooing walls in cement mortar with Mosaic Tiles / Glazed Tiles / Clay Tiles / Cuddapah Slabs	sqm.	65.56
	C. Earth Work		
W-0055	ORDINARY SOIL (SS20B) Earth work excavating and depositing on bank with initial lead of 10m & initial lift of 2m in Sand, silt or other loose soil, wet sand or silt not under water, light black cotton soil, sandy loam and ordinary soil including excavated earth (SS20B)	cum.	88.10
W-0056	Sand and Silt Under Water (SS20B) Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in Slush and silt under water upto 0.75m depth requiring the aid of basket and vessels (SS20B)	cum.	110.17
W-0061	HGS SS.20.B. Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in Hard stiff clay, stiff black cotton, hard red earth, shales, murram, gravel, stoney earth and earth mixed with small size boulders SS.20B	cum.	131.89
W-0062	SDR - (Not Requiring Blasting) Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in Soft disintegrated rock, laterite, soft rock or kankar, not requiring blasting.	cum.	196.44
W-0063	LOOSE BOULDERS Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in loose boulders in excavation of various size 150mm to 625 mm	cum.	312.02
W-0064	MR-&-DMR (Not Requiring Blasting) Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in medium rock and dense medium rock not requiring blasting	cum.	345.04
W-0065	Extra for every additional 10 metre lead or part thereof over the initial lead	cum.	15.95
W-0066	Extra for every additional 1 metre lift or part thereof over the initial lift	cum.	12.42

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0074	Refilling with excavated sand complying with standard specification for filling in foundation and basement.	cum.	40.25
W-0075	Refilling with excavated soil (other than sand) complying with standard specification for filling in foundation and basement.	cum.	45.85
	D. Open Well Excavation		
W-0076	Earth work open well excavation complying with relevant clauses of T.N.D.S.S. Well sinking and with lead upto 10 metre in sand, silt or other loose soil, Wet sand or silt not under water, light black cotton soil, sandy loam and ordinary soil - First depth of 2 metre.	cum.	88.10
W-0077	Earth work open well excavation complying with relevant clauses of T.N.D.S.S. Well sinking and with lead upto 10 metre in Hard stiff clay, stiff black coton soil, hard red earth, shales, murram, gravel, stoney earth and earth mixed with small size boulders and hard gravely soil - First depth of 2 metre	cum.	131.47
W-0078	Earth work open well excavation complying with relevant clauses of T.N.D.S.S. Well sinking and with lead upto 10 metre in soft disintegrated rock, laterite, soft rock or kankar not requiring blasting - First depth of 2 metre	cum.	202.56
W-0079	Open well excavation complying with relevant clauses of T.N.D.S.S. Well sinking and with lead upto 10 metre in Medium rock and dense medium rock not requring blasting - First depth of 2 metre	cum.	326.15
W-0080	Open well excavation complying with relevant clauses of T.N.D.S.S. Well sinking and with lead upto 10 metre in Medium rock and dense medium rock requiring blasting - First depth of 2 metre	cum.	487.98
W-0081	Open well excavation complying with relevant clauses of T.N.D.S.S. Well sinking and with lead upto 10 metre in Hard granite measured in solid including blasting and stacking - First depth of 2 metre	cum.	956.08
	E. Rate for Earth Work Deploying Machinery		
W-0085	Earth work in all soils except hard rock requiring blasting and conveying for formation of bund with lead of 0 to 100 metre deploying earth moving machinery and tippers including benching, formation of bunds, breaking clods, sectioning etc., complete	cum.	63.35

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0086	Earth work in all soils except hard rock requiring blasting and conveying for formation of bund with an extra lead of every 100 metre or part thereof deploying earth moving machinery and tippers including benching, formation of bunds, breaking clods, sectioning etc., complete	cum.	4.96
	Earth work deploying earth moving machinery for desilting channel and forming bund on either side and depositing the earth on banks including jungle clearance etc complete		
W-0087	having width up to 3m	cum.	37.33
W-0088	having width of 3m -10m	cum.	45.80
W-0089	Earth work excavation deploying earth moving machinery for desilting channel having a width of more than 10m and forming bund on either sides and depositing the earth on banks including jungle clearance etc complete	cum.	53.31
	F. LIFT CHARGES - Concrete - Brick or Stone Masonry - Above or Below Ground Level		
	STATEMENT I		
	Concrete - Above Ground Level		
W-0090	Add to the basic rates for works upto 4.50M height in ground floor (height to be reckoned from floor level ie., plinth level in GL)	cum.	141.07
W-0091	Add for works in every upper floor over the rate of preceeding floor	cum.	277.89
	Brick or Stone Masonry - Above GL		
W-0092	Add to the basic rates for works upto 4.50M height in ground floor (height to be reckoned from floor level ie., plinth level in GL)	cum.	92.87
W-0093	Add for works in every upper floor over the rate of preceeding floor	cum.	187.38
	STATEMENT II		
	Concrete - Below Ground Level		
W-0094	Add the basic rate for works 1.50m depth and upto 4.5m depth below ground level	cum.	138.77

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0095	Add the basic rate for works 4.50m depth and upto 9m depth below ground level	cum.	278.60
W-0096	Add extra over the above item 2 for every additional 4.50m depth beyond 9.0m depth below ground level	cum.	278.60
	Brick or Stone Masonry - Below GL		
W-0097	Add the basic rate for works 1.50m depth and upto 4.50m depth below GL	cum.	93.22
W-0098	Add the basic rate for works above 4.50m depth and upto 9.0m depth below GL	cum.	187.03
W-0099	Add extra over the above item 2 for every additional 4.50m depth beyond 9.0m depth below ground level	cum.	187.03
	G. Concrete Vibrators		
W-0100	Where vibrators are specified for consolidation in PCC, this rate per Cu.M over and above the provision made in the standard data book for consolidation with manual labour may be allowed.	cum.	82.15
W-0101	Where vibrators are specified for consolidation in RCC, this rate per Cu.M over and above the provision made in the standard data book for consolidation with manual labour may be allowed.	cum.	110.87
	H. Plastering		
W-0102	Clean removal of lime plaster from walls and racking out joints 20mm deep or from terraced roofs racking out joints 12mm deep	sqm.	11.06
W-0103	Clean removal of lime plaster from walls	sqm.	8.54
W-0104	Clean removal of cement plaster from walls	sqm.	9.06
W-0105	Clean removal of cement plaster from walls and racking out joints 20mm deep	sqm.	12.01
	I. White Washing, Colour Washing & Distempering		
W-0106	Thorough scrapping of old plastered surface	sqm.	4.94

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0107	Washing of plastered surface with soap, soda and water (or with soda lime, brush and water)	sqm.	6.18
	J. Painting, Wood Oiling, Tarring, Varnishing, Bee's Waxing Etc.,		
W-0108	Removing old paint from doors and windows by blow lamp and scrapping, including removal and re-fitting of shutters.	sqm.	40.55
W-0109	Removing old paint from doors and windows by scrapping and refitting of shutters.	sqm.	17.07
W-0110	Removing paint from doors,windows & wood works by manual labour	sqm.	11.60
W-0111	Removing old paint from structural steel by blow lamp or sand paper	sqm.	24.31
W-0112	Scrapping and removing old paint from structural steel by manual labour	sqm.	10.71
W-0113	Removing old paint from iron surface with sand paper	sqm.	10.07
W-0114	Repolishing the mosaic flooring including polishing stone and hire charges for polishing machine but excluding cost of electrical charges	sqm.	23.89
	K. Cutting and Threading of GI Pipe		
W-0123	15mm dia GI Pipe Cutting	Each	11.01
W-0124	15mm dia GI Pipe Threading	Each	15.72
W-0125	20mm dia GI Pipe Cutting	Each	11.01
W-0126	20mm dia GI Pipe Threading	Each	15.89
W-0127	25mm dia GI Pipe Cutting	Each	13.18
W-0128	25mm dia GI Pipe Threading	Each	33.02
W-0129	32mm dia GI Pipe Cutting	Each	15.95

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0130	32mm dia GI Pipe Threading	Each	44.55
W-0131	40mm dia GI Pipe Cutting	Each	21.54
W-0132	40mm dia GI Pipe Threading	Each	50.20
W-0133	50mm dia GI Pipe Cutting	Each	27.66
W-0134	50mm dia GI Pipe Threading	Each	55.74
W-0135	65mm dia GI Pipe Cutting	Each	30.01
W-0136	65mm dia GI Pipe Threading	Each	67.39
W-0137	80mm dia GI Pipe Cutting	Each	39.08
W-0138	80mm dia GI Pipe Threading	Each	84.93
W-0139	100mm dia GI Pipe Cutting	Each	55.74
W-0140	100mm dia GI Pipe Threading	Each	112.47
	L. Labour Wrought and Put-up for Doors, Windows & Ventilators		
W-0141	Labour wrought and put up in position of frames inclusive of fixing holdfasts for doors, windows and ventilators etc.	cum.	16113.13
W-0142	Labour wrought and put up in position Shutters for fully panelled doors (external or internal) moulded panels including labour charges for fixing furniture fittings complying with standard drawings and standard specification.	sqm.	1809.05
W-0143	Labour wrought and put up in position Shutters for fully panelled doors internal five plywood panels including labour charges for fixing furniture fittings complying with standard drawings and standard specification.	sqm.	1507.74
W-0144	Labour wrought and put up in position Shutters for glazed and panelled doors including labour charges for fixing furniture fittings complying with standard drawings and standard specification.	sqm.	1690.17

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0145	Labour wrought and put up in position Shutters for Framed and planked doors including labour charges for fixing furniture fittings complying with standard drawings and standard specification.	sqm.	1412.40
W-0146	Labour wrought and put up in position Shutters for ledged and braced and planked doors including labour charges for fixing furniture fittings complying with standard drawings and standard specification.	sqm.	953.37
W-0147	Labour wrought and put up in position Shutters for Glazed windows including labour charges for fixing furniture fittings complying with standard drawings and standard specification.	sqm.	1690.17
W-0148	Labour wrought and put up in position Shutters for Windows panelled including labour charges for fixing furniture fittings complying with standard drawings and standard specification.	sqm.	1820.82
W-0149	Labour wrought and put up in position Shutters for windows ledged and braced and planked doors including labour charges for fixing furniture fittings complying with standard drawings and standard specification.	sqm.	953.37
W-0150	Labour wrought and put up in position Frames, shutters for Ventilators glazed fixed double frames and with wire netting complete fixed in position in accordance with standard drawings and standard specification.	sqm.	1507.74
W-0151	Labour wrought and put up in position Frames, Shutters for Swing Ventilators and fixed in position in accordance with standard drawings and standard specification.	sqm.	1408.87
W-0152	Labour charges for fixing doors alongwith frames in position etc., complete (finished work)	sqm.	268.94
W-0153	Labour charges for fixing windows and ventilators along with frames in position etc., complete.	sqm.	337.33
	Labour wrought and put up in position Flush shutters		
W-0154	Single leaf shutter	sqm.	252.00
W-0155	Double leaf shutters	sqm.	388.65
W-0156	Labour wrought and put up in position fly proof wire gauge shutters for doors, windows and ventilators.	sqm.	971.03
W-0157	Labour wrought and put up for providing teak wood weldmesh screen with frames 3 x 3 (0.075m x 0.075m)	sqm.	1261.74

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0158	Labour charges for fixing aluminium doors, windows and ventilators	sqm.	861.56
	M. Cement Mortar		
W-0162	Grinding Mortar (Special Grinding Lime)	cum.	433.37
W-0163	Grinding Mortar (Ordinary Grinding Lime)	cum.	330.27
W-0164	Mixing Mortar - Cement by Manual	cum.	136.53
W-0165	Mixing Mortar - Cement by Machine Mixing	cum.	179.96
	N. Metal and Iron Works		
W-0166	Petty iron work for truss, straps etc., (wrought & fixed) labour only	Kg	65.15
W-0167	Iron works for trusess and record racks (labour only)	Kg	60.21
W-0168	Fixing in position mild steel grills for windows, ventila-tors, etc.	Kg	37.66
W-0169	Fixing MS rods round / square for windows	Kg	34.90
W-0170	Fixing iron bars in windows and ventilators	Kg	34.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	O. Water Proofing		
W-0297	**Old Terrace Screed Repair with UV Resistant Waterproof coating below 500 Sq.m** - Providing and Applying high perfomance solar reflective & Acrylate silicon based Waterproofing coating which is single component, cold applied, water based acrylic and UV resistant water proofing treatment to the Existing Roof screed surface applied @ 1.5 l/m2 in 3 coats to achieve 1mm DFT, having tensile strength 2N/ mm2 confirming to ASTM D 412; Elongation at break ≥ 200%, Abrasion resistance 21mg confirming to ASTM D 4060 and Crack bridging ability up to 2 mm, including surface preparation, priming the surface with 1 coat diluted with water in the ratio 2:1 spreading @ 0.125 L/m2 as self-priming coat in the SSD condition and spreading 45 gsm glass fibre mesh of 2.5 mm x 2.5 mm sandwiched between the first and second coat completely as per specification. The finished cost to include surface preparation, making coving at Junction, treatment of cracks completely as per specification.	sqm.	673.00
W-0298	**Old Terrace Screed Repair with UV Resistant Hybrid PU Waterproof coating above 500 Sq.m** - Providing and Applying high strength, hybrid polyurethane Waterproofing coating which is two component, cold applied, water based acrylic and UV resistant water proofing treatment to the Existing Roof screed surface applied @ 1.6 L/m2 in 3 coats to achieve 1mm DFT, having tensile strength with 45 gsm glass fibre mesh 10N/mm2 , Elongation ≥ 200%, confirming to ASTM D2370; Abrasion resistance 15mg confirming to ASTM D 4060 and Crack bridging ability up to 3 mm, including surface preparation, ensure surface in SSD condition for first coat and spreading 45 gsm glass fibre mesh of 2.5 mm x 2.5 mm sandwiched between the first and second coat completely as per specification. The finished cost to include surface preparation, making coving at Junction, treatment of cracks completely as per specification.	sqm.	879.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0299	**Old Terrace tile surface repair with UV Resistant hybrid waterproofing coating** - Providing and Applying Polyurethane hybrid liquid applied GRIHA certified Waterproofing coating with flutyne protection technology, single component, cold applied, water based acrylic and UV resistant water proofing treatment to the Existing Roof having Tile or any non-porous surface applied @ 1.5 l/m2 in 2 coats to achieve 1mm DFT, having tensile strength with 45 gsm glass fibre mesh 4N/mm2 confirming to ASTM D 412; Elongation at break ≥ 300% and Crack bridging ability up to 3mm, SRI Index 106 as per ASTM E 1980-01, Water permeability @5 bar – Nil as per EN12390 - 8:2019, including surface preparation, priming the surface with single component high-performance waterborne tile primer which is suitable for non - porous surface at a rate of 0.14 L/m2 and spreading 45 gsm glass fibre mesh of 2.5 mm x 2.5 mm sandwiched between the first and second coat completely as per specification. The finished cost to include surface preparation, making coving at Junction, treatment of cracks completely as per specification.	sqm.	954.00
W-0300	**waterproofing with TPO membrane** - Providing and laying 1.5 mm thick TPO Membrane over old terrace having week surface/Lime mortar. The membrane is manufactured using hot-melt extrusion process for complete scrim encapsulation. It is reinforced with a strong, polyester reinforced fabric center (scrim) and a tough thermoplastic polyolefin compounded top ply and the bottom. It should have UV resistant top white colour which has a very high resistance to weather agents and UV rays. TPO membrane shall be plasticizer, chlorine & pthalate free, and should exceed/meet specifications of ASTM D6878. Membrane should be mechanically fixed to the substrate by independent plates and fasteners. TPO Roof Membrane should be lapped and seamed using hot air heat welding equipment after mechanically fastening the overlaps. Membrane should have following minimum properties, Breaking Strength min. 220lbf (976N) as per ASTM D751, Elongation break of reinforcement > 15 % as per ASTM D751, and Tear Strength 55lbf (245N) as per ASTM D751. The finished cost including surface preparation, application of TPO membrane over the 200GSM Geo- textile and termination of TPO membrane using 2mm thick aluminium strip sealing with PU sealant at the top of strip completely as per specification.	sqm.	1385.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0301	**Newly Constructed Bathroom / toilet / balcony / utility with Cementatius Waterproof coating below 300 Sq.m** - Providing and Applying CFTRI approved two component flexible polymer modified acrylic cementitious waterproofing coating with a mix ratio of (1 Liquid: 2 Powder), to the RCC surface like bathroom, toilet, balcony & utility area applied @ 1.7kg/ m2 in 2 coats to achieve 1mm DFT, having Elongation at break >50% as per ASTM D 412, Tensile strength >1N/ mm2 as per ASTM D 412, Adhesion strength: 0.80 N/ mm2 as per ASTM D 4541, crack bridging upto 1mm as per ASTM C 836, Water penetration (5 bar pressure) as per BS EN 12390. The finished cost to include surface preparation, making coving of 50 mm X 50mm at all right angles of wall Junction with Polymer Repair Mortar and lay 45 gsm glass fibre mesh over the angle fillet when the first coat in still wet, treatment of cracks completely as per specification.	sqm.	402.00
W-0302	**Newly Constructed Roof / Bathroom/Toilet/ balcony/utility with Cementatius Waterproof coating below 500 Sq.m** - Providing and Applying CFTRI approved two component flexible polymer modified acrylic cementitious waterproofing coating with a mix ratio of (5 Liquid :7 Powder) to the RCC surface like Roof, bathroom, toilet, balcony & utility area applied @ 2.2kg/m2 in 2 coats to achieve 1.2mm DFT, having Elongation at break >120% as per ASTM D 412, Tensile strength >1N/ mm2 as per ASTM D 412, Adhesion strength: 0.80N/mm2 as per ASTM D 4541, crack bridging upto 2mm as per ASTM C 836. The finished cost to include surface preparation, making coving of 50 mm X 50mm at all right angles of wall Junction with Polymer Repair Mortar and lay 45 gsm glass fibre mesh over the angle fillet when the first coat in still wet, treatment of cracks completely as per specification.	sqm.	555.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0303	**Newly Constructed Roof/Podium with 1K PU Waterproof coating upto 2000 Sq.m** - Providing and Applying single component Polyurethane based cold applied seamless waterproofing coating to the RCC surface like Roof & Podium area applied @ 2.4kg/m2 in 3 coats to achieve 1.5mm DFT, including a prime coat of solvent free, medium viscous, epoxy primer @0.2L/m2 and protection with 120gsm Geo-textile over the 7 days cured waterproofing membrane. The Waterproofing material shall have Solids > 85%, Tensile strength >2 Mpa as per ASTM D 412, Elongation at break >400% confirms to ASTM C 1305 for crack bridging ability (no cracks up to 3.2mm) Shore A Hardness >55 as per ASTM D 2240, Adhesion to peel after water immersion as per ASTM C 794 at 5.2N. Resistance to root penetration as per UNE CN/ TS 14416. The finished cost to include surface preparation, making coving of 50 mm X 50mm at all right angles of wall Junction with Polymer Repair Mortar and lay 60gsm Geo-textile over the angle fillet when the first coat in still wet, treatment of cracks and laying 120GSM Geo-textile as seperation/protective layer over the fully cured PU coating completely as per specification.	sqm.	1040.00
W-0304	**Newly Constructed Roof/Podium with 2K PU Waterproof coating above 2000 Sq.m** - Providing and Applying two component Polyurethane based cold applied seamless waterproofing coating to the RCC surface like Roof & Podium area applied @ 2.1kg/m2 in single coat using 3mm notched trowel to achieve 1.5mm DFT, including a prime coat of solvent free, medium viscous, epoxy primer @0.2L/m2 and protection with 120gsm Geo-textile over the 7 days cured waterproofing membrane. The Waterproofing material shall have Solids > 98%, Tensile strength >6 Mpa, Elongation at break >600% as per ASTM D 412, crack bridging ability (no cracks up to 3.2mm) confirms to ASTM C 1305, Puncture resistance >300N as per ASTM E154, Shore A Hardness >70 as per ASTM D 2240, Adhesion to peel after water immersion as per ASTM C 794 at 5.2N. Resistance to root penetration. The finished cost to include surface preparation, making coving of 50 mm X 50mm at all right angles of wall Junction with Polymer Repair Mortar and lay 60gsm Geo-textile over the angle fillet when the first coat in still wet, treatment of cracks and laying 120GSM Geo-textile as seperation/protective layer over the fully cured PU coating completely as per specification.	sqm.	1392.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0305	**STP (inside) waterproofing with Anticorrosive & Protective Coating** - Providing and Applying two component flexible polymer modified acrylic cementitious waterproofing coating with a mix ratio of (5 Liquid :7 Powder) to the RCC surface of the STP tank applied @ 2.2kg/m2 in 2 coats to achieve 1.2mm DFT, having Elongation at break >120% as per ASTM D 412, Tensile strength>1N/ mm2 as per ASTM D 412, Adhesion strength: 0.80N/mm2 as per ASTM D 4541, crack bridging upto 2mm as per ASTM C 836. The finished cost to include surface preparation, making coving of 50 mm X 50mm at all right angles of wall Junction with Polymer Repair Mortar and lay 45 gsm glass fibre mesh over the angle fillet when the first coat in still wet, treatment of cracks completely as per specification. Followed by applying 15 mm thick dimensionally stable fibrous reinforced cementitious structural grade dual shrinkage Polymer Mortar on as protective plastering @ 29kg/m2. The material having Compressive strength of 38 MPa at 28 days as per EN 12190, Adhesive Bond Test, >1.5 Mpa as per EN 1542, followed by Water curing by sprinkling water for 3 times a day for 5- 7 days. followed by applying two component coal tar epoxy-based coating on inside surface of Sewage & Effluent treatment tank @ 0.30 kg/ m2 in 2 coats to achieve a DFT of 200 microns when fully cured. Ensure that this coating is applied over the protective plaster. The material shall have Scratch resistance, for 7kg load as per ASTM : D 7027 - 05, Chemical resistance, immersion in dilute acid alkali & salt solutions – 7 days confirms to ASTM : C 868, Salt Spray resistance confirms to ASTM : B 117.	sqm.	1603.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0306	**UGT/OHT (inside) waterproofing with Anti-microbial Coating Waterproofing:** Providing and Applying CFTRI approved two component flexible polymer modified acrylic cementitious waterproofing coating with a mix ratio of (5 Liquid :7 Powder) to the RCC surface of the UGT/ OHT tank applied @ 2.2kg/m2 in 2 coats to achieve 1.2mm DFT, having Elongation at break >120% as per ASTM D 412, Tensile strength >1N/ mm2 as per ASTM D 412, Adhesion strength: 0.80N/ mm2 as per ASTM D 4541, crack bridging upto 2mm as per ASTM C 836. The finished cost to include surface preparation, making coving of 50 mm X 50mm at all right angles of wall Junction with Polymer Repair Mortar and lay 45 gsm glass fibre mesh over the angle fillet when the first coat in still wet, treatment of cracks completely as per specification. Followed by applying 15 mm thick dimensionally stable fibrous reinforced cementitious structural grade dual shrinkage Polymer Mortar on as protective plastering @ 29kg/m2. The material having Compressive strength of 38 MPa at 28 days as per EN 12190, Adhesive Bond Test, >1.5 Mpa as per EN 1542, followed by Water curing by sprinkling water for 3 times a day for 5- 7 days. Followed by applying two component, water-based food grade epoxy resin coating on inside surface of Potable water tank having anti-algae, antifungal, Non-toxic, hygiene cum damp-proof coating Certified by CFTRI as per 21 CFR 175 – 300 of US – FDA, having mixing Ratio (Base: Hardener: Water) – 1:1:1 to be applied @ 0.35 Kg/m2 in 2 coats. Ensure that this coating is applied over the protective plaster. The Waterproofing material shall have Specific Gravity: 1.2, Water vapor permeance: 244.48 g/m2/24 hrs, as per IS 7809/Pt 2/1977, Adhesion strength: 2 N/mm2 as per ASTM D 4541: 02. The finished cost to include surface preparation completely as per specification	sqm.	1584.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0307	Acrylic anti-carbonation coating for New Concrete (Bridges & Flyover) Providing and Applying Acrylic anti-carbonation coating on concrete surface, which is single component, cold applied, water based acrylic polymer and Specially formulated to Protect RCC substrate that is directly exposed to atmospheric conditions like UV radiation, heavy rain, industrial pollution & carbonation. Apply without any dilution @ 0.25L/m2 in 2 coats to achieve DFT of 225 microns, The coating shall have Confirms in accordance with IRC SP:80-2008, Chloride Ion penetration – Concrete Guard (Coulombs) 575 as per ASTM C 1202 : 2019, SRI value of 104 as per ASTM E 1980 : 19 and Crack bridging ability up to 2mm, including priming the surface with 1 coat diluted with water in the ratio 1:1 spreading @ 0.125 L/m2 as self-priming coat. The finished cost to include surface preparation, treatment of cracks completely as per specification as per the direction of the Engineer In charge.	sqm.	359.50
W-0308	**Exterior Wall Waterproof cum Decorative Coating** Providing and Applying high build exterior waterproof coating for external wall, parapet & Chajja, which is single component, cold applied, Reactive Acrylate copolymer technology. Apply one base coat of universal elastomeric exterior waterproof coating @0.25L/m2 and 2nd coat with Acrylic emultion top coat which can be tinted to any colour @ 0.17L/m2, including 2 coats DFT will be min. 170 microns, The material having followed technical properties: Attains hairline crack bridging up to 2 mm as per EN 1062 part 7, Elongation of >100 % as per ASTMD 412; Tensile strength 2.50 Mpa per ASTM D 412, including priming the surface with 1 coat of Efflorescence resistant penetrating primer dilute with water in the ratio 2:1 spreading at the rate of 0.125 l/m2 in the SSD condition. The finished cost to include surface preparation, making coving at Junction, treatment of cracks completely as per specification.	sqm.	365.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0309	**Treating mild Dampness in Interior Walls** - Providing and Applying Acrylic Co Polymer single component specially designed waterproof protective coating that prevents damp patches on walls without any dilution at rate of 0.25kg/m2 in 2 coats to achieve total dry film thickness of 170 microns DFT. The material having followed technical properties: crack bridging ability up to 1mm as per EN 1062, Tensile strength ≥ 2N/mm2 as per ASTM D 412, adhesion strength 1.5N/ mm2 as per ASTM D4541. The finished cost including surface preparation completely as per specification.	sqm.	377.70
W-0310	**Treating Severe Dampness & Rising dampness in Walls** - Providing and Applying two component flexible polymer modified acrylic cementitious waterproofing coating with a mix ratio of (5 Liquid :7 Powder) to the RCC surface or walls applied @ 2.2kg/m2 in 2 coats to achieve 1.2mm DFT, having Elongation at break >120% as per ASTM D 412, Tensile strength >1N/ mm2 as per ASTM D 412, Adhesion strength: 0.80N/mm2 as per ASTM D 4541, crack bridging upto 2mm as per ASTM C 836. The finished cost to include surface preparation & treatment of cracks completely as per specification. Followed by applying 15 mm thick dimensionally stable fibrous reinforced cementitious structural grade dual shrinkage Polymer Repair Mortar on internal wall damp patches @ 29kg/m2. The material having Compressive strength of 38 MPa at 28 days as per EN 12190, Adhesive Bond Test, >1.5 Mpa as per EN 1542, followed by Water curing by sprinkling water for 3 times a day for 5- 7 days. Ensure that removing internal wall plaster up to the brick level. Extend up to minimum 2 feet in wide in excess to the damp patches. clean the effected surface followed by waterproof coating should be applied across the entire surface and apply a coat of spatter dash bond coat over cured coating. The dashing shall consist of (1-part SBR : 1 Part cement: 2 part wash sand) mixed to thick slurry and kept well stirred prior to applying the Polymer Repair Mortar. The finished cost to include surface preparation completely as per specification.	sqm.	1702.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0311	**Treating Active leakage from Concrete walls** Providing and grouting with single component Polyurethane Foam injection grout at dripping leakage locations, grout mixed at ratio of 10:1 (10 parts of Resin: 1 part accelerator) at the rate of 0.40kg/nozzle which will foam after reaction with water/ moisture, cream time <20 seconds, rise time <30 seconds, foam expansion more than 30 times. It has a mixed viscosity of <350 cP as per ASTM D 2196. Allow the PU foam grout to cure for 5 -10 mins. Providing and grouting with two component Polyurethane based resin injection grout mixed at ratio of 2:1 (2 parts of Base: 1 part Hardener) which will injected through same nozzle at the rate of 0.30kg/nozzel which gives Adhesion strength >2.5 MPa, Adhesion in wet concrete >1.5MPa, Elongation >80%. It has a mixed viscosity of <350 cP as per ASTM D 2196. The finished cost to include surface preparation, fixing of non-return valve injection packers at dripping leakage locations and damp patch locations, seal the nozzles with polyester resin anchor grout Instant leak plug 0.2kg/nozzle. All the application procedure shall be as per the direction of the Engineer In charge.	Nozle	2134.00
W-0312	**Structural Strengthening with Epoxy Injection Grout** - Providing and grouting with two component low viscous Moisture Insensitive Epoxy Injection Grout to strengthen the structure at cocrete cracks. The material having mixing ratio - (Base : Hardener) - 100:60 (by weight) at the rate of 0.50kg/nozzle, which gives compressive strength of 70N/mm2 in 7days as per BS6319:part 2, Flexural strength of 30N/mm2 in 7days as per BS6319:part 3, Tensile strength of 15N/mm2 in 7days as per BS6319:part 7, epoxy resin based injection grout meets the requirement of BS 6319 & ASTM C 881. The finished cost to include surface preparation, fixing of non-return valve injection packers at concrete cracks, seal the nozzles with polyester resin anchor grout Instant leak plug 0.2kg/nozzle. All the application procedure shall be as per the direction of the Engineer In charge.	Nozle	1676.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0313	**Retaining wall/ UG tank wall (outside) Waterproofing with SBS Membrane** - Providing and laying water proofing treatment to the Retaining wall, water retaining structures outside with fully bonded 1.6mm Thick SBS modified self-adhesive, cross laminated HDPE lining waterproofing membrane, conforming to IS 16471:2017 Type A, requirements of UG waterproofing structures, The SBS membrane shall have Mass per Unit Area > 1.8 Kg/m2 as per ASTM D 5147, Puncture resistance > 200 N as per ASTM E 154, Elongation > 180% as per ASTM D 412-06, Tensile Strength > 4 Mpa as per ASTM D 412- 06, Tear resistance > 20 N/mm as per ASTM D 4073, Hydrostatic pressure > 50M as per DIN 1048. The lap with HDPE membrane shall be 100mm treated with TS tape. followed by the installation of 8-10mm THK polyethylene dimpled drain board having compressive strength > 400kN/m2 (as per ISO 25619-2). The finished cost includes surface preparation, making coving and a coat of solvent based bituminous primer @ 0.25l/m2 on entire surface before laying membrane completely as per specification.	sqm.	1001.00
W-0314	**Underground structures waterproofing with HDPE membrane** - Providing and laying water proofing treatment to the Rafts, Below grade slab, Lift pits, water retaining structures with fully bonded 1.5 mm thick HDPE waterproofing pressure sensitive adhesive membrane over PCC before laying raft concrete having higher puncture resistance of 1000N as per ASTM E 154, confirming to BS 8102 & IS 16471:2017, requirements of UG waterproofing structures. Laying adjacent sheets by keeping overlap of 75mm, end overlaps to be treated using double sided tape. The membrane shall have Tensile strength >25 Mpa as per ASTM D 412, Elongation > 500% as per ASTM D 412, Hydrostatic head resistance >70m head of water as per ASTM D 5385, Low Temperature Flexibility: -25 deg C, Peel Adhesion to Concrete >880 N/m as per ASTM D 903 Modified, UV Exposure > 45 Days. The finished cost including surface preparation completely as per specification.	sqm.	841.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0315	**Expansion Joint Treatment with Seal Tape** Providing and laying with 1.0 mm thick FPO membrane to seal the expansion joint. The tape having mechanical properties like, Elongation>500%, Tensile Strength >12N/mm2, Tear Strength >200N, Water tightness 400 kPa/72hrs confirming to DIN EN 1928-B. Ensure that apply Two part Epoxy Adhesive @ 1.4kg/m to get 1-2mm thick on the prepared surface before placing the tape and after placing seal with same epoxy adhesive which having Bond Strength with concrete 1.5N/mm2, Compressive Strength @ 7 days, ≥45N/mm2 as per BS 6319 Part 2, Tensile Strength @ 7 days, ≥18N/ mm2 as per BS 6319 Part 7, Shear Strength @ 7 days,≥8N/mm2 as per BS 6319 Part 4, Flexural Strength @7 days, N/ mm2 as per BS 6319 Part 3. The finished cost including surface preparation, filling foam backer rod, applying masking tape on both sides of the joint & polysulphide sealant filling on gap completely as per specification.	RM	1977.00
W-0316	**Corrugated Metal Sheets waterproofing cum Heat reflective coating** - Providing and applying heat reflective environmental friendly, 100% Pure Acrylic elastomeric waterproof coating on metal sheets. Replace roof fasteners, as required and needed. Sealing up of all lapping joints, gaps, flashing and capping with 2 component PMMA base waterproof Coating @3kg/ m2 including metal primer @.1L/m2 and fleece at a 150mm wide strip. Preparing the surface by cleaning with a brush and removing the rust using a chloride-free chemical. Apply one coat of anti-corrosive primer at 0.15L/m² for GI/ Metal surfaces and apply one coat of solvent-free, medium-viscous, epoxy primer at 0.15L/ m² for powder- coated surfaces. Apply 2 coats of 100% Pure Acrylic waterproofing coating @ 0.8L/m2 having Elongation 190% as per ASTM D 412, tensile strength 1.5 N/mm2, SRI Index 108 as per ASTM E 1980-01. The finished cost to include surface preparation completely as per specification.	Sqm.	1872.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Expansion Joint filling with Polysulphide sealant upto 30mm width - Horizontal - Providing and laying with two-part elastomeric fuel resistance, UV resistant, Non-toxic once cured, resistant to flame, pouring grade liquid polysulphide sealant to fill the expansion joint, Control joints in parking area, construction joint in airport runway, Tanks, bridges & concrete roads. The sealant shall have Elongation min. 450% confirms to ASTM D 412, movement accommodation for butt joint 25% & for lap joints 50%.The sealant should meets the requirement of BS 5212, BS 4254 & ISO:11600. Ensure that apply a coat of polysulphide sealant primer @0.5L/ m2 to get better adhesion on prepared surface before placing the sealant. The finished cost including surface preparation, filling foam backer rod, applying masking tape on both sides of the joint & polysulphide sealant filling on gap completely as per specification.		
W-0317	30mm Width	RM	484.71
W-0318	20mm Width	RM	323.14
W-0319	10mm Width	RM	161.57
	Expansion Joint filling with Polysulphide sealant upto 30mm width - Vertical - Providing and laying with two-part elastomeric UV resistant, non-toxic gun grade liquid polysulphide sealant to fill the expansion joint, sealing joints in water retaining structure. The sealant shall have Elongation min. 500% confirms to ASTM D 412, movement accommodation for butt joint 25% & for lap joints 50%. The sealant should meets the requirement of BS 4254 & ISO:12118. Ensure that apply a coat of polysulphide sealant primer @0.5L/m2 to get better adhesion on prepared surface before placing the sealant. The finished cost including surface preparation, filling foam backer rod, applying masking tape on both sides of the joint & polysulphide sealant filling on gap completely as per specification.		
W-0320	30mm Width	RM	583.15
W-0321	20mm Width	RM	388.41
W-0322	10mm Width	RM	194.74

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	P. ENERGY CONSERVATION BUILDING CODE		
1	**EXTRUDED POLYSTYRENE THERMAL INSULATION BOARD (XPS)**		
a)	Providing and fixing of External Wall Thermal Insulation using extruded polystyrene rigid foam ship-lap edged, three dimensional closed cell structure Insulation board of required thickness over the plastered/ precast/ Masonry/ levelled brick wall, complying with ASTM C 578 type VI, Chlorofluoro carbons & Hydro chlorofluoro carbons Free, having K (thermal conductivity) value of 0.0289 W/m.K or less as per ASTM C 518, compressive strength of ≥ 350 kPa at 10% deflection listed as per ASTM D 1621, density not less than 34kg/cum as per ASTM D 1622, water absorption ≤ 0.3% by volume as per ASTM C - 272, oxygen index of 24 as per ASTM D 2863,Fire retardant property as per DIN 4102, Part 1 of class B2 and fixed with cementitious adhesive and fasteners, Level the surface using Glass fiber mesh with Polymer modified cementitious mortar/adhesives. The Protection profile in edges/ corners, etc., complete complying with standard specification.		
W-0323	40mm – U value of0.72 W/m2K	sqm.	2370.00
W-0324	50mm – U value of0.58W/m2K	sqm.	2530.00
W-0325	75mm – U value of0.39W/m2K	sqm.	2942.00
W-0326	100mm – U value of0.29W/m2K	sqm.	3349.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
b)	Providing and fixing of Cavity Wall Thermal Insulation using Extruded polystyrene rigid foam ship-lap edged, three dimensional closedcell structure Insulation board of required thickness between cavity wall, complying with ASTM C 578type VI, Chlorofluoro carbons & Hydro chlorofluoro carbons Free, having K(thermal conductivity) value of 0.0289 W/m. K or less as per ASTM C 518,compressive strength of ≥ 300 kPa listed as per ASTM D 1621, density not less than 34kg/cum as perASTM D 1622, water absorption ≤ 0.3% by volume as per ASTM C - 272, oxygen index of 24 as perASTM D 2863,Fire retardant property as per DIN 4102, Part 1 of class B2 and fixed with suitable waterbased adhesive and fastener, etc., complete complying with standard specification.		
W-0327	25mm - U value of1.12W/m2K	sqm.	1102.00
W-0328	40mm – U value of0.72 W/m2K	sqm.	1353.00
W-0329	50mm – U value of0.58W/m2K	sqm.	1514.00
W-0330	75mm – U value of0.39W/m2K	sqm.	1926.00
W-0331	100mm – U value of0.29W/m2K	sqm.	2332.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
c)	Providing and laying Overdeck Thermal Insulation System using Extruded Polystyrene Boards of desired thickness, Chlorofluoro carbons & Hydro chlorofluoro carbons Free, Ship lap edged extrudedPolystyrene Thermal Insulation Boards over the Waterproofing and Protection layer as per ASTM C 518 having thermal conductivity of 0.0289 W/mK or less, the Compressive strength at 10% deflection as per ASTM C 1621 not less than 350 kPa, Density should be minimum 34kg/m3 as per ASTM D 1622, Water absorption % by volume as per ASTM C 272 should be ≤0.3%, Flammability as per DIN 4102,Part- 1of class B2, which comply with ASTM C 578 Class VI Standard requirements. 300microns thick HDPE sheet and 150 - 200 GSM thick of Polyester / Polypropylene GEO TEXTILE should be laid over the Insulation boards with overlap of 75mm to 100mm wide on the longitudinal and transverse directions. And finished with M20 grade Protection screed with minimum average thickness of 50mm and maintain proper slope and finish etc., as complete complying with standard specification. The cost excludes the rcc & pcc items of works		
W-0332	40mm – U value of 0.72 W/m2K	sqm.	1674.00
W-0333	50mm – U value of 0.58W/m2K	sqm.	1835.00
W-0334	75mm – U value of 0.39W/m2K	sqm.	2247.00
W-0335	100mm – U value of 0.29W/m2K	sqm.	2653.00
d)	Supplying and of installation of Underdeck Thermal insulation using Extruded Polystyrene Insulation board with Rigid Closed Cell Chlorofluoro carbons & Hydro chlorofluoro carbons Free, Extruded Polystyrene Insulation Foam Board of desired thickness having thermal conductivity of 0.0289 w/m.K or less including cleaning the surface, fixing board to ceiling by using Polypropylene Fasteners/ Plastic/ PVC Fasteners/ S S Fasteners of suitable size with 50mm diameter of SS/ Plastic/ PVC Disc head. The board shall having Compressive strength over 250 kPa as per ASTM D 1623 and Flammability of class B2 or Class B1 as per DIN 4102, water absorption of ≤ 0.3% as per ASTM D 2842 etc., as complete complying with standard specification.		
W-0336	25mm - U value of1.12W/m2K		1262.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0337	40mm - U value of0.72W/m2K		1514.00
W-0338	50mm-U value of0.58W/m2K		1674.00
2	**ENERGY EFFICIENT GLAZING**		
a)	Providing, assembling and Supplying of Double Glazed Performance glass, heat Strengthened clear Glass (IGUs) of size and shape as required and specified of approved, comprising of an outer heat strengthened clear glass of following thick of approved colour and shade with reflective soft coating on surface #2 and an inner heat strengthened clear glass of following thick , spacer tube 12mm wide , dessicants, including primary seal and secondary seal (structural silicon sealant) etc. all complete for the required performance, as directed by the engineer -in - charge. The heat strengthened clear glass having properties as visible Light transmittance (VLT) of 25 to 35 %, Solar heat gain coefficient less than or equal to 0.27 and U value of 3.0 to 3.3 W/m2 or lower degree K etc. The IGUs shall be assembled in the factory/ workshop of the glass processor. For payment, only the actual area of glass on face # 1 of the glass panels (excluding the areas of the grooves and weather silicone sealant) provided and fixed in position, shall be measured in sqm.		
W-0339	6mm+12mm+6mm	sqm.	3317.00
W-0340	6mm+16mm+6mm	sqm.	3424.00
W-0341	8mm+12mm+6mm	sqm.	3852.00
W-0342	8mm+16mm+6mm	sqm.	3959.00
W-0343	8mm+12mm+8mm	sqm.	4173.00
W-0344	8mm+16mm+8mm	sqm.	4280.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
b)	Providing, assembling and supplying of Spandral glass panels, 6mm thick heat Strengthened reflective Glass of approved colour, size and shape as required shade with reflective soft coating on surface #2 etc. all complete for the required performance , as directed by the engineer -in - charge. For payment, only the actual area of glass on face # 1 of the glass panels (excluding the areas of the grooves and weather silicone sealant) provided and fixed in position, shall be measured in sqm. Note: Spandral glass panels should be provided with minimum 50mm insulation with metal back panel		
W-0345	6mm thick	sqm.	1765.50
c)	Providing, assembling and supplying of Single reflective glass panels, 6mm thick heat Strengthened reflective Glass of approved colour, size and shape as required shade with reflective soft coating on surface #2 etc. all complete for the required performance , as directed by the engineer -in - charge. The heat strengthened reflective glass having properties as minimum visible Light transmittance (VLT) of 35-67% or less, Solar heat gain coefficient less than or equal to 0.35-0.5 or less and U value of 5.0-5.6 W/m2 K or lower degree etc. Equivalent SHGC should satisfy the ECBC norms. For payment, only the actual area of glass on face # 1 of the glass panels (excluding the areas of the grooves and weather silicone sealant) provided and fixed in position, shall be measured in sqm.		
W-0346	6mm thick	sqm.	1765.50

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
d)	Providing, assembling and supplying of laminated glass panels for SKYLIGHT using heat Strengthened clear Glass and toughened glass sandwiched using 1.52PVB layer. The Glass of approved colour, size and shape as required shade all complete for the required performance , as directed by the Engineer - in - Charge. The heat strengthened clear glass having properties as U value of 4.20 to 5.50 W/m2 or lower degree K etc., Solar heat gain coefficient less than or equal to 0.35. The sandwich panels shall be assembled in the factory/ workshop of the glass processor. The certificate obtained from approved agency should be produced for heat soak test for clear glass. For payment, only the actual area of glass on face # 1 of the glass panels (excluding the areas of the grooves and weather silicone sealant) provided and fixed in position, shall be measured in sqm.		
W-0347	5mm clear glass + 1.52mm PVB + 5mm performance glass	sqm.	4012.50
W-0348	6mm clear glass + 1.52mm PVB + 6mm performance glass	sqm.	4333.50
W-0349	8mm clear glass + 1.52mm PVB + 6mm performance glass	sqm.	4708.00
W-0350	6mm +12mm Airgap+5mm +1.52mm pvb+5mm	sqm.	5671.00
W-0351	5mm +1.52mm pvb+5mm +16mm +5mm +1.52mm pvb+5mm	sqm.	8506.50
W-0352	6mm +1.52mm pvb+6mm 12mm Airgap+6mm	sqm.	5671.00
3	**SOLAR REFLECTIVE PAINT (ALONG WITH WATER PROOFING COATING)**		
	Providing and Applying of Solar reflective Paint, acrylic polymer based elastometric water proofing coating having Solar Reflective Index more than 90 % as per ASTM E 903, specific Gravity of 1.30+/-0.10.		
W-0353	For Existing Surface: The Surface Preparation including Jet wash, the Cracks are filled wherever required below 3mm of crack and application of three coats of paint to form 1mm thickness	sqm.	361.66
W-0354	For New Surface: The Surface Preparation and application of three coats of paint to form 1mm thickness	sqm.	317.79

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
4	**POLYURETHANE FOAM THERMAL INSULATION PANELS (PUF)**		
a)	Providing and Fixing of polyurethane foam as External Wall Thermal insulation panels or Sandwich insulated panels with external 0.50mm total coated thickness pre painted galvalume sheet with micro ribbed profile, whereas internal 0.50mm total coated thickness pre painted galvanized iron sheet with micro ribbed profile and the insulation material will be chlorofluoro carbon and hydro chlorofluoro carbon free, high performance rigid polyurethane foam (PUF) conforming to IS 12436 having density not less than 40±2Kg/M3, Thermal conductivity (K-Value) 0.024 W/m.K measured at 10 degree C mean temperature along with necessary flashings such as L flashing, C flashing etc& accessories such as screws, fastners, sealants etc for fixing the panel etc., complete complying with standard specification.		
W-0355	150mm thick PUF external wall panel	sqm.	3868.00
W-0356	120mm thick PUF external wall panel	sqm.	3493.00
W-0357	100mm thick PUF external wall panel	sqm.	3247.00
W-0358	80mm thick PUF external wall panel	sqm.	3001.00
W-0359	60mm thick PUF external wall panel	sqm.	2755.00
W-0360	50mm thick PUF external wall panel	sqm.	2632.00
W-0361	30mm thick PUF external wall panel	sqm.	2386.00
b)	Providing and Fixing of polyurethane foam as Internal Partition Wall Thermal insulation panels or Sandwich insulated panels wihboth internal and external 0.50mm total coated thickness repainted galvanized iron sheet with micro ribbed profile and the insulation material will be chlorofluoro carbon and hydro chlorofluoro carbon free , high performance rigid polyurethane foam (PUF) conforming to IS 12436 having density not less than 40±2Kg/M3, Thermal conductivity (K-Value) 0.024 W/m.K measured at 10 degree C mean temperature along with necessary flashings such as L flashing, C flashing etc& accessories such as screws, fastners, sealants etc for fixing the panel etc., complete complying with standard specification.		

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0362	150mm thick PUF Internal Partition wall panel	sqm.	3841.00
W-0363	120mm thick PUF Internal Partition wall panel	sqm.	3472.00
W-0364	100mm thick PUF Internal Partition wall panel	sqm.	3226.00
W-0365	80mm thick PUF Internal Partition wall panel	sqm.	2974.00
W-0366	60mm thick PUF Internal Partition wall panel	sqm.	2728.00
W-0367	50mm thick PUF Internal Partition wall panel	sqm.	2610.00
W-0368	30mm thick PUF Internal Partition wall panel	sqm.	2359.00
c)	Providing and Fixing of polyurethane foam for Sloped roofas thermal insulation panels or Sandwich insulated panels with external 0.50mm total coated thickness pre painted Galvalume sheet with trapezoidal roofing profile having crest height of 38mm at every 333mm span, whereas internal 0.50mm total coated thickness pre painted galvanized iron sheet with micro ribbed profile and the insulation material will be chlorofluoro carbon and hydro chlorofluoro carbon free, high performance rigid polyurethane foam (PUF) conforming to IS 12436 having density not less than 40±2Kg/M3, Thermal conductivity (K-Value) 0.024 W/m.K measured at 10 degree C mean temperature along with necessary flashings such as L flashing, C flashing etc& accessories such as screws ,fastners ,sealants etc for fixing the panel etc., complete complying with standard specification.		
W-0369	120mm(+38mm) thick PUF roof panel	sqm.	3654.00
W-0370	100mm (+38mm) thick PUF roof panel	sqm.	3407.00
W-0371	80mm (+38mm) thick PUF roof panel	sqm.	3145.00
W-0372	60mm (+38mm) thick PUF roof panel	sqm.	2905.00
W-0373	50mm (+38mm) thick PUF roof panel	sqm.	2776.00
W-0374	30mm (+38mm) thick PUF roof panel	sqm.	2530.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Q. FRAME WORK FOR STRUCTURAL GLAZING		
W-0375	Designing, fabricating, testing, protection, installing and fixing in position semi (grid) unitized system of structural glazing (with open joints) for linear as well as curvilinear portions of the building for all heights and all levels, including: (a) Structural analysis & design and preparation of shop drawings for the specified design loads conforming to IS 875 part III (the system must passed the proof test at 1.5 times design wind pressure without any failure), including functional design of the aluminum sections for fixing glazing panels of various thicknesses, aluminium cleats, sleeves and splice plates etc. gaskets, screws, toggles, nuts, bolts, clamps etc., structural and weather silicone sealants, flashings, fire stop (barrier)-cum-smoke seals, microwave cured EPDM gaskets for water tightness, pressure equalisation & drainage and protection against fire hazard including: (b) Fabricating and supplying serrated M.S. hot dip galvanised / Aluminium alloy of 6005 T5 brackets of required sizes, sections and profiles etc. to accommodate 3 Dimentional movement for achieving perfect verticality and fixing structural glazing system rigidly to the RCC/ masonry/structural steel framework of building structure using stainless steel anchor fasteners/ bolts, nylon seperator to prevent bimetallic contacts with nuts and washers etc. of stainless steel grade 316, of the required capacity and in required numbers. (c) Providing and filling, two part pump filled, structural silicone sealant and one part weather silicone sealant compatible with the structural silicone sealant of required bite size in a clean and controlled factory / work shop environment, including double sided spacer tape, setting blocks and backer rod, all of approved grade, brand and manufacture, as per the approved sealant design, within and all around the perimeter for holding glass. (d) Providing and fixing in position flashings of solid aluminium sheet 1 mm thick and of sizes, shapes and profiles, as required as per the site conditions, to seal the gap between the building structure and all its interfaces with curtain glazing to make it watertight.		

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	(e) Making provision for drainage of moisture/ water that enters the curtain glazing system to make it watertight, by incorporating principles of pressure equalization, providing suitable gutter profiles at bottom (if required), making necessary holes of required sizes and of required numbers etc. complete. This item includes cost of all inputs of designing, labour for fabricating and installation of aluminium grid, installation of glazed units, T&P, scaffolding and other incidental charges including wastages etc., enabling temporary structures and services, cranes or cradles etc. as described above and as specified. The item includes the cost of getting all the structural and functional design including shop drawings checked by a structural designer, dully approved by Engineer-in-charge. The item also includes the cost of all mock ups at site, cost of all samples of the individual components for testing in an approved laboratory, field tests on the assembled working structural glazing as specified, cleaning and protection till the handing over of the building for occupation. In the end, the Contractor shall provide a water tight structural glazing having all the performance characteristics etc. all complete as required, as per the Architectural drawings, as per item description, as specified, as per the approved shop drawings and as directed by the Engineer- in-Charge. Note:- 1. The cost of providing extruded aluminium frames, shadow boxes, extruded aluminium section capping for fixing in the grooves of the curtain glazing and vermin proof stainless steel wire mesh shall be paid for separately under relevant items under this sub- head. However, for the purpose of payment, only the actual area of structural glazing (including width of grooves) on the external face shall be measured in sqm. up to two decimal places. Note:-2. The following performance test are to be conducted on structural glazing system if area of structural glazing exceeds 2500 Sqm from the certified laboratories accreditated by NABL(National Accreditation Board for Testing and Calibration Laboratories), Department of Science & Technologies, India. Cost of testing is payable separately.		

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	The NIT approving authority will decide the necessity of testing on the basis of cost of the work, cost of the test and importance of the work. Performance Testing of Structural glazing system Tests to be conducted in the NABL accredited lab or any other accreditation body which operates in accordance with ISO/IEC 17011 and accredits labs as per ISO/IEC 17025 1. Performance Laboratory Test for Air Leakage Test (-50pa to - 300pa) & (+50pa to +300pa) as per ASTM E-283-04 testing method for a range of testing limit 1 to 200 mVhr 2. Static Water Penetration Test. (50pa to 1500pa) as per ASTME- 331-09 testing method for a range up to 2000 ml. 3. Dynamic Water Penetration (50pa to 1500pa) as per AAMA 501.01- 05 testing method for a range upto 2000 ml 4. Structural Performance Deflection and deformation by static air pressure test (1.5 times design wind pressure without any failure) as per ASTME-330-10 testing method for a range upto 50 mm 5. Seismic Movement Test (upto 30 mm) as per AAMA 501.4-09 testing method for Qualitative test, Tests to be conducted on site. 6. Onsite Test for Water Leakage for a pressure range 50 kpa to 240 kpa (35psi) upto 2000 ml	Sq.m	3178.00
W-0376	Providing and supplying aluminium extruded tubular and other aluminium sections as per the architectural drawings and approved shop drawings, the aluminium quality as per grade 6063 T5 or T6 as per BS 1474,including super durable powder coating of 60-80 microns conforming to AAMA 2604 of required colour and shade as approved by the Engineer-in- Charge. (The item includes cost of material such as cleats, sleeves, screws etc. necessary for fabrication of extruded aluminium frame work. Nothing extra shall be paid on this account). The weight of aluminium extruded section shall be taken for purpose of payment.	kg	385.74
W-0379	Production cost of Concrete by Batching Plant including conveyance , Electricity and other works etc. complete and as directed by the departmental officers.	Cum	550.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0380	Labour charges for Drilling /Boring towards provide under reamed cast in situ pile of 250mm dia to a depth of 0m to 4.50m depth from the Existing Ground level with single bulb including cost of machinary, labour charges and other materials required etc..complete complying with the standard specification and as directed by the departmental officers. (Concrete and Steel reinforcement shall be measured and paid seperately)	Rm	650.00
W-0381	Labour charges for Drilling/boring towards provide under reamed cast in situ pile of 300mm dia to a depth of 0m to 4.50m depth from the Existing Ground level with single bulb including cost of machinary, labour charges and other materials required etc..complete complying with the standard specification and as directed by the departmental officers. (Concrete and Steel reinforcement shall be measured and paid seperately)	Rm	750.00
W-0382	Labour charges for Drilling/boring towards provide under reamed cast in situ pile of 450mm dia to a depth of 0m to 4.50m depth from the Existing Ground level with single bulb including cost of machinary, labour charges and other materials required etc..complete complying with the standard specification and as directed by the departmental officers. (Concrete and Steel reinforcement shall be measured and paid seperately)	Rm	900.00
Note:			
1	The Basic Rate adopted under this Head, Annexure-III – Rates of Works is exclusive of all taxes and GST.		
2	The following Unique Code (52 Nos.) of Rates of Works pertains to Water Resourcess Department A. Clearing the Site - W-0006, B. Dismantling - W-0019 & W-0020, W-0030 to W-0032, C. Quarrying and Blasting - W-0043 to W-0053, D. Earth Work - W-0054, W-0057 to W-0060, W-0067 to W-0073, E. Open Well Excavation - W-0082 to W-0084, L. Miscellaneous - W-0115 to W-0118, M. River Conservancy of Korambu Works - W-0119 to W-0122 and P. Breaking Metals - W-0159 to W-0161		
FOOT NOTE:			
DISMANTLING			
1	For dismantling 0.75m below ground level 25% extra over the basic rates (i.e. the rates already available in the Schedule of Rates for dismantling is allowed).		

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
2	The rate of dismantling lime concrete, cement concrete and reinforced cement concrete are exclusive of bailing out water charges. The rate is same in all floors.		
3	Add 25% extra for cause of restricted partial dismantling in existing structures where extra care is required for safeguarding the main structure.		
EARTH WORK			
1	Standard specification No.20B does not requires breaking clods, ramming, sectioning but require neat banking in accordance with the standard specifications.		
2	Double the relevant rate for standard specification No.20B will apply to excavation in all soils and rock classification given above for foundation of buildings, abutments, piers, wings and returns of bridges, culverts, sluices, regulators and cross masonry works, retaining walls, toe walls, cut-off walls and body walls of anicuts, weirs, retaining walls of causeway, bed dams, trenches for water supply and drainage works for laying pipes and sewers, pits and avenue trees, trial pits and pits for poles and towers and toe wall for revetment.		
OPEN WELL EXCAVATION			
1	Upto 2 metre diametre of wall 10% excess will be allowed over the basic rates of open well excavation.		
2	The rates do not include bailing charges. The de-watering is to be done departmentally. 10% of cost of excavation shall be allowed for de-watering for estimate purpose. Actuals (or) 10% wherever is less to be allowed for de-watering charges. For any expenditure above this percentage, prior approval of the Superintending Engineer should be obtained.		
LIFT CHARGES - CONCRETE - BRICK OR STONE MASONRY ABOVE OR BELOW GROUND LEVEL			
A	Concrete above ground level		
B	Brick or Stone Masonry above ground level		
	The extra rates as allowed for building works are applicable to the irrigation and road works. The extra rates may be allowed for the structure beyond 1 metre from ground level		
A	Concrete above ground level		
B	Brick or Stone Masonry above ground level		
	The above extra rates are applicable to building, irrigation and road works. The extra rates may be allowed for the structure beyond 1.50 metre from ground level. (The depth is to be reckoned from 1.50 metre below ground level).		

ANNEXURE-IV

RATES FOR CONVEYANCE OF MATERIALS BY HEAD LOAD

Unique Code	Item	Category	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
C-0001	Rough Stone, Broken Stone Jelly, Cut Stone, RCC Slab, Sand-Cement Block, Wooden Scantling, Wooden Plank	Lead: Above 10m and upto 100m	cum.	120.95
C-0002		Lead: Add extra for every additional 100m or part thereof	cum.	50.20
C-0003		Lift: Add extra for every 1m height or part thereof for more than 2m lift	cum.	13.00
C-0004	Lime, Lime Stone, Laterite, Brick Jelly, Earth, Sand, Gravel, Surki, Pond Ash (Wet /Dry), Crushed Stone Sand, Stone Dust	Lead: Above 10m and upto 100m	cum.	64.25
C-0005		Lead: Add extra for every additional 100m or part thereof	cum.	50.20
C-0006		Lift: Add extra for every 1m height or part thereof for more than 2m lift	cum.	9.75
C-0007	Mangalore Tiles	Lead: Above 10m and upto 100m	1000 Nos.	131.05
C-0008		Lead: Add extra for every additional 100m or part thereof	1000 Nos.	65.85
C-0009		Lift: Add extra for every 1m height or part thereof for more than 2m lift	1000 Nos.	16.50
C-0010	Machine Pressed Tiles	Lead: Above 10m and upto 100m	2000 Nos.	131.05
C-0011		Lead: Add extra for every additional 100m or part thereof	2000 Nos.	65.85
C-0012		Lift: Add extra for every 1m height or part thereof for more than 2m lift	2000 Nos.	16.50
C-0013	Hydraulic Pressed Mosaic Flooring Tiles	Lead: Above 10m and upto 100m	1500 Nos.	131.05
C-0014		Lead: Add extra for every additional 100m or part thereof	1500 Nos.	65.85
C-0015		Lift: Add extra for every 1m height or part thereof for more than 2m lift	1500 Nos.	16.50

Unique Code	Item	Category	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
C-0016	Terrace Bricks, Flat Tiles and Pan Tiles	Lead: Above 10m and upto 100m	2500 Nos.	131.05
C-0017		Lead: Add extra for every additional 100m or part thereof	2500 Nos.	65.85
C-0018		Lift: Add extra for every 1m height or part thereof for more than 2m lift	2500 Nos.	16.50
C-0019	Bricks	Lead: Above 10m and upto 100m	1000 Nos.	131.05
C-0020		Lead: Add extra for every additional 100m or part thereof	1000 Nos.	65.85
C-0021		Lift: Add extra for every 1m height or part thereof for more than 2m lift	1000 Nos.	16.50
C-0022	Cement, AC Sheet, Bitumen, Asphalt, Tar	Lead: Above 10m and upto 100m	MT	119.40
C-0023		Lead: Add extra for every additional 100m or part thereof	MT	65.85
C-0024		Lift: Add extra for every 1m height or part thereof for more than 2m lift	MT	13.00
C-0025	Steel	Lead: Above 10m and upto 100m	MT	200.75
C-0026		Lead: Add extra for every additional 100m or part thereof	MT	80.70
C-0027		Lift: Add extra for every 1m height or part thereof for more than 2m lift	MT	16.50

Note:	
1	Fraction of 100 metres to be rounded off to the nearest 100 metres
2	The rates indicated in the table shall be applicable only to inaccessible places (i.e.) the places wherever the Bullock Carts cannot move [Chief Engineer (General), Memo No. CTO (A) / 38153 / 89, dated 03.02.1989]
3	For an initial lead of 10 metre and initial lift of 2 metre, no charge towards head load is allowable
4	The Basic Rate adopted under this Head, Annexure-IV – Rates of Conveyance of Materials by Head Load is exclusive of all taxes and GST.

ANNEXURE-V

CONVEYANCE TABLE

(A). RATES FOR CONVEYANCE OF MATERIALS BY ROAD IN PLAINS

Unique Code	Item	Category	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
C-0028	Cement, Steel (1 MT)	**Co-efficient**	**1.00**
C-0029		0 - 10 km. (Add for every extra 1 km. and part thereof)	7.36
C-0030		10 - 20 km. (Add for every extra 1 km. and part thereof)	6.30
C-0031		20 - 40 km. (Add for every extra 1 km. and part thereof)	5.42
C-0032		40 - 80 km. (Add for every extra 1 km. and part thereof)	4.66
C-0033		Above 80 km. (Add for every extra 1 km. and part thereof)	4.26
C-0034		Loading Charges	135.50
C-0035		Unloading Charges	135.50
C-0036		Add above extra for inter state works	27.25
C-0037	Lime Stone, Laterite, Brick Jelly, Wood Work, Pond Ash (Wet / Dry), Stone Dust (One cubic metre)	**Co-efficient**	**1.10**
C-0038		0 - 10 km. (Add for every extra 1 km. and part thereof)	8.08
C-0039		10 - 20 km. (Add for every extra 1 km. and part thereof)	6.92
C-0040		20 - 40 km. (Add for every extra 1 km. and part thereof)	5.97
C-0041		40 - 80 km. (Add for every extra 1 km. and part thereof)	5.15
C-0042		Above 80 km. (Add for every extra 1 km. and part thereof)	4.69
C-0043		Loading Charges	64.65
C-0044		Unloading Charges	64.65
C-0045		Add above extra for inter state works	29.90

Unique Code	Item	Category	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
C-0046	Rough Stone, Bond Stone, Cut Stone, Broken Stone Jelly, Sand, Gravel, Surki, Earth, Crushed Stone Sand (One cubic metre)	**Co-efficient**	**1.60**
C-0047		0 - 10 km. (Add for every extra 1 km. and part thereof)	11.79
C-0048		10 - 20 km. (Add for every extra 1 km. and part thereof)	10.08
C-0049		20 - 40 km. (Add for every extra 1 km. and part thereof)	8.67
C-0050		40 - 80 km. (Add for every extra 1 km. and part thereof)	8.13
C-0051		Above 80 km. (Add for every extra 1 km. and part thereof)	6.82
C-0052		Loading Charges	44.25
C-0053		Unloading Charges	44.25
C-0054		Add above extra for inter state works	43.75
C-0055	Third Class Country Bricks (Kiln Burnt) (1000 Nos.)	**Co-efficient**	**1.35**
C-0056		0 - 10 km. (Add for every extra 1 km. and part thereof)	9.94
C-0057		10 - 20 km. (Add for every extra 1 km. and part thereof)	8.51
C-0058		20 - 40 km. (Add for every extra 1 km. and part thereof)	7.30
C-0059		40 - 80 km. (Add for every extra 1 km. and part thereof)	6.30
C-0060		Above 80 km. (Add for every extra 1 km. and part thereof)	5.76
C-0061		Loading Charges	63.60
C-0062		Unloading Charges	63.60
C-0063		Add above extra for inter state works	36.75
C-0064	Mangalore Tiles (1000 Nos), Machine Pressed Tiles (2000 Nos), Hydraulically Pressed Mosaic Flooring Tiles (1500 Nos)	**Co-efficient**	**1.80**
C-0065		0 - 10 km. (Add for every extra 1 km. and part thereof)	13.26
C-0066		10 - 20 km. (Add for every extra 1 km. and part thereof)	11.35
C-0067		20 - 40 km. (Add for every extra 1 km. and part thereof)	9.76
C-0068		40 - 80 km. (Add for every extra 1 km. and part thereof)	8.41
C-0069		Above 80 km. (Add for every extra 1 km. and part thereof)	7.68
C-0070		Loading Charges	63.60
C-0071		Unloading Charges	63.60
C-0072		Add above extra for inter state works	49.15

Unique Code	Item	Category	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
C-0073	Bricks II Class Chamber Burnt Bricks (Table Moulded / Ground Moulded), Fly Ash Bricks (1000 Nos.)	**Co-efficient**	**2.25**
C-0074		0 - 10 km. (Add for every extra 1 km. and part thereof)	16.57
C-0075		10 - 20 km. (Add for every extra 1 km. and part thereof)	14.19
C-0076		20 - 40 km. (Add for every extra 1 km. and part thereof)	12.19
C-0077		40 - 80 km. (Add for every extra 1 km. and part thereof)	10.52
C-0078		Above 80 km. (Add for every extra 1 km. and part thereof)	9.60
C-0079		Loading Charges	63.60
C-0080		Unloading Charges	63.60
C-0081		Add above extra for inter state works	61.70

Note:	
1	The above rates do not include stacking charges [as per Circular Memo No. 230 Wks. IV (2) / 62-3, dated 10.06.1962 of Chief Engineer (General)].
2	For conveyance of materials on cart track, allow 20% extra over the above rates excluding loading and unloading charges.
3	For sandy and slusly soil tracks, add 50% extra over the above rates excluding loading and unloading charges.
4	The quantity for payment towards conveyance of earth covered under co-efficient 1.60 is for the pit measured quantity at the site of excavation only.
5	For conveyance of laterite, broken stone jelly, etc., through lorries, the rates provided are for the volume with voids.
6	For all materials which finds place in all the co-efficients above, necessary incidental charges, loading charges and unloading charges have been included already under their basic cost furnished below the head Rates of Materials itself. Hence, no separate incidental charges, loading and unloading charges shall be allowed for the above materials.
7	The Basic Rate adopted under this Head, Annexure-V – (A). Rates of Conveyance of Materials by Road in Plains is exclusive of all taxes and GST.

ANNEXURE-V

CONVEYANCE TABLE

(B). RATES FOR CONVEYANCE OF MATERIALS BY ROAD IN HILLS

Unique Code	Item	Category	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
C-0082	Cement, Steel (1 MT)	**Co-efficient**	**1.00**
C-0083		0 - 10 km. (Add for every extra 1 km. and part thereof)	14.72
C-0084		10 - 20 km. (Add for every extra 1 km. and part thereof)	12.60
C-0085		20 - 40 km. (Add for every extra 1 km. and part thereof)	10.84
C-0086		40 - 80 km. (Add for every extra 1 km. and part thereof)	9.32
C-0087		Above 80 km. (Add for every extra 1 km. and part thereof)	8.52
C-0088	Lime Stone, Laterite, Brick Jelly, Wood Work, Pond Ash (Wet / Dry), Stone Dust (One cubic metre)	**Co-efficient**	**1.10**
C-0089		0 - 10 km. (Add for every extra 1 km. and part thereof)	16.16
C-0090		10 - 20 km. (Add for every extra 1 km. and part thereof)	13.84
C-0091		20 - 40 km. (Add for every extra 1 km. and part thereof)	11.94
C-0092		40 - 80 km. (Add for every extra 1 km. and part thereof)	10.30
C-0093		Above 80 km. (Add for every extra 1 km. and part thereof)	9.38
C-0094	Rough Stone, Bond Stone, Cut Stone, Broken Stone Jelly, Sand, Gravel, Surki, Earth, Crushed Stone Sand (One cubic metre)	**Co-efficient**	**1.60**
C-0095		0 - 10 km. (Add for every extra 1 km. and part thereof)	23.58
C-0096		10 - 20 km. (Add for every extra 1 km. and part thereof)	20.16
C-0097		20 - 40 km. (Add for every extra 1 km. and part thereof)	17.34
C-0098		40 - 80 km. (Add for every extra 1 km. and part thereof)	16.26
C-0099		Above 80 km. (Add for every extra 1 km. and part thereof)	13.64

Unique Code	Item	Category	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
C-0100	Third Class Country Bricks (Kiln Burnt) (1000 Nos.)	**Co-efficient**	**1.35**
C-0101		0 - 10 km. (Add for every extra 1 km. and part thereof)	19.88
C-0102		10 - 20 km. (Add for every extra 1 km. and part thereof)	17.02
C-0103		20 - 40 km. (Add for every extra 1 km. and part thereof)	14.60
C-0104		40 - 80 km. (Add for every extra 1 km. and part thereof)	12.60
C-0105		Above 80 km. (Add for every extra 1 km. and part thereof)	11.52
C-0106	Mangalore Tiles (1000 Nos.), Machine Pressed Tiles (2000 Nos.), Hydraulically Pressed Mosaic Flooring Tiles (1500 Nos.)	**Co-efficient**	**1.80**
C-0107		0 - 10 km. (Add for every extra 1 km. and part thereof)	26.52
C-0108		10 - 20 km. (Add for every extra 1 km. and part thereof)	22.70
C-0109		20 - 40 km. (Add for every extra 1 km. and part thereof)	19.52
C-0110		40 - 80 km. (Add for every extra 1 km. and part thereof)	16.82
C-0111		Above 80 km. (Add for every extra 1 km. and part thereof)	15.36
C-0112	Bricks II Class Chamber Burnt Bricks (Table Moulded / Ground Moulded), Fly Ash Bricks (1000 Nos.)	**Co-efficient**	**2.25**
C-0113		0 - 10 km. (Add for every extra 1 km. and part thereof)	33.14
C-0114		10 - 20 km. (Add for every extra 1 km. and part thereof)	28.38
C-0115		20 - 40 km. (Add for every extra 1 km. and part thereof)	24.38
C-0116		40 - 80 km. (Add for every extra 1 km. and part thereof)	21.04
C-0117		Above 80 km. (Add for every extra 1 km. and part thereof)	19.20
Note:			
1	The above rates do not include stacking charges [as per Circular Memo No. 230 Wks. IV (2) / 62-3, dated 10.06.1962 of Chief Engineer (General)].		
2	For conveyance of materials on cart track, allow 20% extra over the above rates excluding loading and unloading charges.		

Unique Code	Item	Category	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
3	For sandy and slusly soil tracks, add 50% extra over the above rates excluding loading and unloading charges.		
4	The quantity for payment towards conveyance of earth covered under co-efficient 1.60 is for the pit measured quantity at the site of excavation only.		
5	For conveyance of laterite, broken stone jelly, etc., through lorries, the rates provided are for the volume with voids.		
6	For all materials which finds place in all the co-efficients above, necessary incidental charges, loading charges and unloading charges have been included already under their basic cost furnished below the head Rates of Materials itself. Hence, no separate incidental charges, loading and unloading charges shall be allowed for the above materials.		
7	The Basic Rate adopted under this Head, Annexure-V – (B). Rates of Conveyance of Materials by Road in Hills is exclusive of all taxes and GST.		

ANNEXURE-VI

RATES OF OTHER CONSTRUCTION MATERIALS

Note: No extra on cost, conveyance charges shall be allowed for all the items included under this category. The rates approved therein are applicable at site of work

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0197	Water Proofing Compound	Kg	42.70
M-0198	Mild Steel Flats of all sizes	Kg	52.10
M-0199	Mild Steel Square Rods of all sizes	Kg	52.10
	First Quality Design Ceramic Tiles of all Colours		
M-0200	305mm x 305mm x 6mm	Each	44.00
M-0201	200mm x 200mm x 6mm	Each	21.50
M-0202	200mm x 100mm x 6mm	Each	11.60
	First Quality Plain Ceramic Tiles of all colours		
M-0203	305mm x 305mm x 6mm	Each	32.00
M-0204	200mm x 200mm x 6mm	Each	15.70
M-0205	200mm x 100mm x 6mm	Each	8.00
M-0206	Joint free Rectified Glazed Ceramic Flooring Tiles 305 x 305 x 8mm	Each	52.00
	Solar Reflective Ceramic Tiles of size		
M-0207	305mm x 305mm x 7mm thick	sqm.	455.00
M-0208	305mm x 240mm x 6mm thick	sqm.	376.00
M-0209	Dadooing Ceramic Tiles of size 300mm x 450mm x 8mm	Each	56.00
M-0210	Dadooing Ceramic Tiles of size 300mm x 600mm x 10mm	Each	83.50
	First Quality White Glazed Tiles		
M-0211	150mm x 150mm x 6mm	Each	8.30

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0212	100mm x 200mm x 6mm	Each	7.25
	First Quality Colour Glazed Tiles		
M-0213	150mm x 150mm x 6mm	Each	9.65
M-0214	100mm x 200mm x 6mm	Each	8.30
	First Quality Colour Glazed Tiles with Printed Design		
M-0215	150mm x 150mm x 6mm	Each	11.40
M-0216	100mm x 200mm x 6mm	Each	10.25
M-0217	Colour Designed Glazed Tiles 300 x 200 x 6mm	Each	27.50
M-0218	Stain Free Nano Polish Vitrified Tiles 600 x 600 x 8mm	sqm.	592.00
M-0219	Double Charged Vitrified Tiles 600 x 600 x 8mm	sqm.	884.00
M-0220	Double Charged Vitrified Tiles 800 x 800 x 10mm	sqm.	1130.00
M-0221	Pre-polished Concrete Anti-Skid Step Tiles of 20mm thick	sq.m.	588.00
	Rubber Moulded Hydraulic Pressed Paver Block		
M-0222	83mm thick	sqm.	552.00
M-0223	63mm thick	sqm.	459.00
	TAMIN Paver Block of size – Supply at site		
M-0224	60mm thick	sft.	51.50
M-0225	80mm thick	sft.	61.60
M-0226	Tactile Paver Type of Yellow Colour Ceramic Tiles of size 305 x 305 x 15mm for Vision Impairment Person	sqm.	2040.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0227	Providing and filling the tile joint with epoxy grout with following specification: Surface preparation including cleaning the joint to be free from dust and loose particles. Providing masking tape on either side of the tile joint edges and providing sealing the tile gap with epoxy tile joint grout and finishing neatly and as directed by the departmental officers. The rate inclusive of cost of materials and labour, etc., complete.	sqm.	438.00
M-0228	SRC Cement (Sulphate Resistant Cement)	50 Kgs. / Bag	311.00
M-0229	Slag Cement	50 Kgs. / Bag	279.00
M-0230	White Cement	Kg	22.60
M-0231	Colour Cement (White Cement mixed with Colouring Pigments)	Kg	27.25
M-0232	Multi-Colour Marble Chips of all grades / sizes	Bag	91.10
	White Marble Slab (Adanga) 18mm to 20mm Thick		
M-0233	4'0'' x 2'0'' and above	sqm.	1403.00
M-0234	2'0'' x 2'0 or 2'0 x 1'0 or 1'0 x1'0	sqm.	700.00
	Granite Tiles - (Superfine Polished with Machine Cut Edges) of size 2'0 x 1'0 or 1'0 x 1'0 or 1'0 x 0'6 of 10 mm thick		
M-0235	Jet Black	sqm.	886.00
M-0236	Ruby Red, Raw Silk	sqm.	793.00
M-0237	Synthetic Grey, Paradise and similar varieties	sqm.	749.00
	Granite Slabs (Super Fine Polished with Machine Cut Edges) of sizes 4'x2' and above 18mm to 20mm thick		
M-0238	Jet Black	sqm.	1737.00
M-0239	Ruby Red, Raw Silk	sqm.	1626.00
M-0240	Synthetic Grey, Paradise and similar varieties	sqm.	1462.00
M-0241	Fine Polished Steel Grey Granite Slab 1200mm x 600mm, 16mm to 18mm Thick	sqm.	1512.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0242	Fine Polished Blue Pearl Granite Slab 1200mm x 600mm, 16mm to 18mm Thick	sqm.	7571.00
M-0243	Flamed Steel Grey Granite Slab 1200mm x 600mm, 16mm to 18mm Thick	sqm.	1832.00
M-0244	Flamed Ruby Red Granite Slab 1200mm x 600mm, 16mm to 18mm Thick	sqm.	1946.00
	Nosing for Granite Slab		
M-0245	Single Nosing	RM	195.70
M-0246	Double Nosing	RM	370.25
M-0247	Grooving the Granite Slab	RM	303.00
M-0248	Polished Shahabad Stone Slabs 20mm thick with Machine Cut Edges of size below 2'0 x 2'0	sqm.	318.00
M-0249	Polished Shahabad Stone Slabs of 20mm thick with Machine Cut Edges of size 2'0 x 2'0 and above	sqm.	376.00
M-0250	Polished Rajasthan Kota Stone Slabs of 20mm thick with Machine Cut Edges of size below 2'0 x 2'0	sqm.	484.00
M-0251	Polished Rajasthan Kota Stone Slabs of 20mm thick with Machine Cut Edges of size 2'0 x 2'0 and above	sqm.	550.00
	Dolphur Stone Slabs - Semi Polished with Machine Cut Edges of all sizes		
M-0252	40mm thick	sqm.	420.00
M-0253	20mm thick	sqm.	381.00
M-0254	PVC Trims (Beading)	RM	95.40
M-0255	Terracota Jally of size 20 x 20 x 0.75mm	Each	38.95
M-0256	Aluminium Strips of size 40mm wide x 1.5mm thick	RM	36.60
M-0257	Brass Strips of size 40mm wide x 1.5mm thick	RM	69.15
M-0258	Glass Strips of size 40mm wide and 4mm thick	RM	15.65

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0259	Marblex Tiles 3mm thick	sqm.	696.00
M-0260	Red Oxide - Superior quality for floor finish	Kg	145.20
M-0261	Decorative Pressed Tiles of 12mm thick of all sizes and shapes	sqm.	1075.00
M-0262	Exterior Emulsion Paint - Water Based Primer (Liquid)	Litre	151.30
M-0263	Alkali Resistant Distemper Primer	Litre	135.60
M-0264	Sandtex Matt	Litre	158.00
M-0265	Textured Coat	sqm.	203.90
M-0266	Best Lac Polish / French Polish	Litre	264.10
M-0267	Varnish	Litre	271.20
M-0268	Cotton Waste	Kg	10.40
M-0269	Cement Based Hydraulically Pressed Anti skid Tiles (Pattern Design) - 20mm thick	sqm.	525.00
M-0270	Marble Powder	Kg	4.54
	Polishing Stone		
M-0271	Rough	Each	67.00
M-0272	Medium	Each	89.50
M-0273	Fine / Nice	Each	102.70
M-0274	Oxalic Acid	Kg	38.75
M-0275	Tupentine	Litre	23.70
M-0276	Mansion polish	400 gram	149.15
M-0277	Poly Sulphide	Kg	177.00
M-0278	Primer for Expansion Joints	Kg	152.20

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0279	Filler Material	sqm.	145.20
M-0280	Bond Breaker	RM	3.73
M-0281	Bentonite Powder for construction quality	Kg.	6.05
M-0282	PVC Water Bar 150mm wide with Singlel Bulb	RM	299.80
M-0283	Plain GI Sheet 0.8mm thick (22 Gauge)	sqm.	364.60
M-0284	Phil Plug	Each	5.05
	GI Screws		
M-0285	30mm x 6mm	Each	1.28
M-0286	19mm x 6mm	Each	0.81
M-0287	GI Limpet / Cup Washers	Each	1.89
M-0288	Bitumen Washers 15mm dia	Each	1.13
M-0289	Asbestos Cement Pipe - 100mm dia	3 RM	144.10
M-0290	AC Shoe - 100mm dia	Each	45.70
M-0291	AC Bend - 100mm dia	Each	52.30
M-0292	AC Cylindrical Cowl - 100mm dia	Each	78.45
M-0293	CI Brackets for AC Pipe 100mm dia	Each	20.05
M-0294	CI Grating - 100mm dia	Each	32.10
M-0295	Asbestos Cement Fully Corrugated Sheet - 6mm thick	sqm.	189.65
	Asbestos cement plain sheet		
M-0296	6mm thick	sqm.	170.15
M-0297	4mm thick	sqm.	117.85

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0298	Supplying and fixing Shade Net (Green Net) for under construction of high rise building	sqm.	67.25
M-0299	Asbestos Cement Adjustable Ridges	Pair	196.45
M-0300	GI J or L Bolts with Nuts 6mm dia	Each	3.91
M-0301	Steel - Special Extruded Sections for Steel Windows and Ventilators conforming to ISS 7452 / 1990 including fabrication charges	Kg	69.60
	CRCA Pressed Steel Box Section 18 Gauge or 1.25mm thick for Door Frames including providing holes and fixing wooden blocks for fixing furniture and fittings		
M-0302	With one coat of Red Oxide priming coat	RM	360.00
M-0303	With Powder Coated Primer	RM	383.80
	Aluminium Extruded Sections (for Doors, Windows, Ventilartors, Partitions, False Ceiling etc) including charges for anodising for 15 micron thickness		
M-0304	Natural Colour Matt Finish	Kg	325.00
M-0305	With Powder Coating of any colours	Kg	347.70
M-0306	Alumninum Extruded Box Section for Staircase Hand Rails including charges for anodising for 15 micron thickness - Natural colour matt finish	Kg	390.90
M-0307	Rubber Beading for Aluminium Glazed Doors	RM	38.25
M-0308	Rubber Beading for Aluminium Glazed windows	RM	29.05
M-0309	PVC / Woollen Felt for Aluminium Doors 6mm thick	RM	7.95
M-0310	Pivot for Aluminium Door	Set	160.70
M-0311	Hydraulic Door Closer of various sizes of approved quality using Aluminium Extruded Section Body Tubular Type Universal Hydraulic Door Closer with Double Speed Adjustment (with ISI Monogram)	Each	1008.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0312	Hydraulic Floor Springs of various sizes, Double Acton Hydraulic Floor Spring of approved quality, brand, manufacture asper BIS Standards for doors including cost of cutting floors as required, embedding in to floors and stainless steel cover plates with aluminium pivot and single piece MS sheet outer box with side plate etc., capable of taking upto 130 kg. weight from door shutter with ISI monogram.	Each	2095.00
M-0313	Lock for Aluminium Doors	Each	284.50
M-0314	Lock for Aluminium Sliding Windows	Each	71.10
M-0315	Aluminium Grill of Standard Pattern (Diamond Shape) - 10mm thick including 'F' (or) 'H' Section	sqm.	2079.00
M-0316	Aluminium Grill of Standard Pattern (Diamond Shape) - 6mm thick including 'F' (or) 'H' Section	sqm.	1679.00
M-0317	Bolts and Nuts 10mm dia for False Ceiling	Each	5.65
M-0318	Rawl Plugs for False Ceiling	Each	9.50
M-0319	PVC Roller for Sliding Windows	Each	14.60
M-0320	Synthetic Resin (Phenol Formal Dehide Based Resin)	Kg	199.75
	Steel Door / Window Fittings		
M-0321	200mm length Hold Fast	Each	168.00
M-0322	300mm Hinges (Heavy Duty)	Each	117.60
M-0323	250mm length Tower Bolt	Each	128.80
M-0324	250 x 16mm Aldrop	Each	235.30
M-0325	200mm MS Handles (Heavy Duty)	Each	84.00
M-0326	Window Stay	Each	156.90
M-0327	Stopper and Handle	Each	145.70

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Butt Hinges with Nylon Washers of various sizes of Length and Width (with required screws)		
M-0328	125mm x 30mm	Each	89.60
M-0329	100mm x 30mm	Each	71.90
M-0330	75mm x 30mm	Each	49.35
M-0331	50mm x 30mm	Each	39.85
	Brass Hinges		
M-0332	125mm x 30mm	Each	214.10
M-0333	100mm x 30mm	Each	183.60
M-0334	75mm x 30mm	Each	152.60
M-0335	50mm x 30mm	Each	127.45
	Tower Bolts of various lengths and diametre (with required screws)		
M-0336	400mm long and 12mm dia	Each	169.60
M-0337	300mm long and 12mm dia	Each	130.50
M-0338	250mm long and 12mm dia	Each	97.85
M-0339	200mm long and 12mm dia	Each	82.25
M-0340	150mm long and 12mm dia	Each	64.80
M-0341	100mm long and 10mm dia	Each	57.00
M-0342	75mm long and 10mm dia	Each	39.70
	Brass Tower Bolts		
M-0343	400mm x 12mm	Each	1020.00
M-0344	300mm x 12mm	Each	764.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0345	200mm x 12mm	Each	540.00
M-0346	150mm x 12mm	Each	408.00
M-0347	100mm x 10mm	Each	326.00
M-0348	75mm x 10mm	Each	204.00
	Aldrops of following lengths and diametre with required screws, bolts and nuts		
M-0349	300mm long and 16mm dia	Each	209.90
M-0350	250mm long and 16mm dia	Each	181.00
M-0351	200mm long and 16mm dia	Each	122.50
M-0352	200mm long and 12mm dia	Each	101.60
	Brass Aldrops		
M-0353	300mm x 16mm	Each	968.00
M-0354	250mm x 16mm	Each	836.00
M-0355	200mm x 16mm	Each	714.00
M-0356	200mm x 12mm	Each	510.00
	Handles D type of various sizes with required screws		
M-0357	200mm long	Each	64.25
M-0358	150mm long	Each	57.65
M-0359	100mm long	Each	35.30
	Ornamental Handles of various sizes with required screws		
M-0360	200mm long	Each	165.80
M-0361	150mm long	Each	110.40

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0362	100mm long	Each	60.90
	Brass Ornamental Handles		
M-0363	200mm	Each	396.90
M-0364	150mm	Each	254.50
M-0365	100mm	Each	182.80
M-0366	Aluminium Door Stopper with Rubber Bush with required screws	Each	49.55
M-0367	Rubber Bush - 40mm dia and 60mm long with required screws	Each	23.10
	Mortice Lock with required screws with 3 Keys		
M-0368	With Night latch	Each	540.00
M-0369	Without Night latch	Each	400.00
M-0370	Wire Nails	Kg	64.00
	Teakwood Beading		
M-0371	15mm x 12mm	RM	15.45
M-0372	35mm x 12mm	RM	39.00
	Teakwood Beading (Ordinary)		
M-0373	30mm x 12mm	RM	32.50
M-0374	25mm x 12mm	RM	26.05
	Teakwood Beading - Ornamental / Design		
M-0375	40mm x 12mm	RM	91.50
M-0376	40mm x 15mm	RM	104.80
M-0377	25mm x 12mm	RM	71.70

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0378	15mm x 12mm	RM	49.15
M-0379	Medium Desity Fibre (MDF) Board - Exterior Grade, both sides pre-lamiated including external lipping with kiln dried soft wood 35mm thick	sqm.	2180.00
M-0380	Medium Density Fibre (MDF) Board - Exterior Grade - both sides pre-laminated, 12mm thick	sqm.	1050.00
	MDF Board Exterior Grade - Plain including external lipping with kiln dried soft wood		
M-0381	35mm thick	sqm.	1777.00
M-0382	30mm thick	sqm.	1641.00
	Medium Density Fibre (MDF) Board 12mm thick Exterior Grade with Melamine finish		
M-0383	One Side Melamine Finish	sqm.	1111.00
M-0384	Both Sides Melamine Finish	sqm.	1251.00
	Medium Density Fibre (MDF) Board - Exterior Grade - Plain with teakwook external lipping alround		
M-0385	35mm thick	sqm.	1914.00
M-0386	30mm thick	sqm.	1698.00
M-0387	Solid Core Flush Shutters with teakply on both side with teakwook lipping alround 35mm thick	sqm.	2255.00
M-0388	Solid Core Flush Shutters with teakply on one side and commercial ply on other side with teak wook lipping alround 35mm thick	sqm.	1982.00
M-0389	Solid Core Flush shutters with commercial ply on both side with teakwook lipping alround 35mm thick	sqm.	1698.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0390	Providing Cup-board Shutter with frame using termite / water proof plywood of 19mm thick over which laminated sheet of 0.8mm thick fixed inside the shutter and 1mm thick fixed in the outside of the shutter using adhesive along with necessary furniture fittings, such as, hydralic hinges, tower bolt, handles, multi purpose locks etc., as directed by the Departmental Officers. The design pattern, water proof plywood, laminate sheet and other materials should be got approved from the Executive Engineer befoe use on work. Solid PVC Door Shutters using 19 Gauge 19mm MS square tubes for styles and outer frames. 15mm MS square tubes for top, lock and bottom rails. The steel tubes shall be covered with 5mm thick solid PVC Sheets. Shutter using 5mm thick solid PVC Sheets for panelling shall rigidly fixed in position including necessary furniture and fittings. The over all size of styles shall be 50mm x 30mm. The over all size of top rail, lock rail and bottom rail shall be 75mm x 30mm. The over all size of frames shall be 50mm x 45mm with suitable rabate for housing the shutter	sqm.	5047.00
M-0391	Solid panel PVC door with frame	sqm.	3325.00
M-0392	Solid Panel PVC Door without Frame	sqm.	2800.00
M-0393	Supplying and fixing of PVC Sliding Door with Roller	sqm.	3562.00
M-0394	FRP Door Sutter with FRP Door Frames made out of FRP Sheets of 3mm thick of over all size 65mm x 50mm with rebate suitably reinforced using MS Angle / Flats, cost of holdfasts and Solid Core FRP Shutter Panel of 5mm thick and hollow core frames of 3m wall thickness for styles and rails etc., of sizes specified by Engineers	sqm.	3996.00
M-0395	Excluding door frames	sqm.	3069.00
M-0396	PVC Panelled Door Shutters Hollow Type - 200mm x 20mm panels with 1mm wall thickness for panels and styles and rails of suitable size with 2mm wall thickness suitably reinforced using MS Angle / Flat including cost of necessary aluminium hinges and other furniture fittings	sqm.	2135.00
M-0397	Excluding Door Frames	sqm.	1803.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0398	RCC Door Frame of 100mm x 65mm cross sectional size with necessary rebate for housing the shutters, manufactured with cement concrete of grade not less than M20 using 10mm and below graded stone jelly and using steel reinforcement as per CE (B) Circular instructions	RM	279.70
M-0399	Stainless Steel (Salem Stainless Steel) Door Frame (Box Section using Stainless Steel Plate of 1mm thick) of size 100mm x 60mm with a rebate of 30/35mm x 15mm on one side of the frame including supplying and fixing dovetail splayed end stainless steel Hold fast etc	RM	918.00
M-0400	Stainless Steel (Salem Stainless Steel) Door Frame (Box Section using Stainless Steel Plate of 1.6mm thick) of size 100mm x 60mm with a rebate of 30/35mm x 15mm on one side of the frame including supplying and fixing dovetail splayed end stainless steel hold fast etc	RM	1241.00
	Supplying and Erecting Pull and Push Type Rolling Shutter with ISI make of approved size and section using 18 GI sheet. The shutter shall be painted with one coat of red oxide primer and the rate is inclusive of hood covers, transportation charges etc		
	ROLLING SHUTTERS (WITH ISI MONOGRAM)		
M-0401	Manually Operated (up to 8 sqm. Area)	sqm.	2171.00
M-0402	Gear Operated Type (from 8 sqm. to 12 sqm. Area)	sqm.	2419.00
M-0403	Electrically Operated Type (exceeding 12 sqm. Area)	sqm.	2626.00
	ROLLING GRILLS (WITH ISI MONOGRAM)		
M-0404	Manually Operated (up to 8 sqm. Area)	sqm.	2213.00
M-0405	Gear Operated Type (from 8 sqm. to 12 sqm. Area)	sqm.	2492.00
M-0406	Electrically Operated Type (exceeding 12 sqm. Area)	sqm.	2770.00
M-0407	Barbed Wire - 10 Gauge - Two Ply and Four Pronged (Galvanised)	1 Kg or 6 RM	62.10
M-0408	Chain Link - 2 x 2 using 10 Gauge Galvanised Iron Wire (of all sizes)	sqm.	160.25
M-0409	Pin Headed / Fluted / Figured Glass 3mm thick	sqm.	226.60

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0410	Plain Glass - 4mm thick	sqm.	306.90
M-0411	Plain Sheet Glass - 5.5mm thick	sqm.	362.50
	Metal Screws (for Aluminium Doors, Windows etc)		
M-0412	75mm x 8mm	Each	2.21
M-0413	38mm x 6mm	Each	1.54
M-0414	19mm x 8mm	Each	1.08
M-0415	19mm x 6mm	Each	0.81
M-0416	Cement Paint (First Quality)	Kg	49.85
M-0417	Oil Bound Distemper	Kg	73.80
M-0418	Acrylic Distermper	Kg	85.20
M-0419	Primer for Plastic Emulsion Paint	Litre	147.50
M-0420	Plastic Emulsion Paint (First Quality)	Litre	295.60
M-0421	Wood Primer	Litre	147.50
M-0422	Synthetic Enamel Paint for Wood Work	Litre	238.90
M-0423	Red Oxide Primer for Iron Work	Litre	136.90
M-0424	Synthetic Enamel Paint for Iron Work	Litre	227.60
M-0425	Melamine Polish	Sqm.	648.00
M-0426	Exterior Emulsion Paint	Litre	303.80
M-0427	Painting the wall with Texture Finish Paint including labour charges	sqm.	412.00
M-0428	White Wall Putty Powder	Kg.	27.45
M-0429	Sand Paper (Water Proof Abrasive Sheet)	Each	10.20

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0430	8 Putty Blade	Dozen	122.30
M-0431	6 Putty Blade	Dozen	91.80
M-0432	300mm dia RCC Hume Pipe	RM	2250.00
M-2312	Wall Putty - Gypsum based putty	kg	7.88
	GI Pipes B Class		
M-0433	65mm dia	RM	244.40
M-0434	50mm dia	RM	209.00
M-0435	40mm dia	RM	163.00
M-0436	32mm dia	RM	151.40
M-0437	25mm dia	RM	128.00
M-0438	20mm dia	RM	98.60
M-0439	15mm dia	RM	69.80
	GI Specials		
	a. Union		
M-0440	50mm dia	Each	266.30
M-0441	40mm dia	Each	197.50
M-0442	32mm dia	Each	127.50
M-0443	25mm dia	Each	98.60
M-0444	20mm dia	Each	69.80
M-0445	15mm dia	Each	58.10
	b. GI Elbow		
M-0446	50mm dia	Each	128.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0447	40mm dia	Each	98.60
M-0448	32mm dia	Each	87.00
M-0449	25mm dia	Each	58.10
M-0450	20mm dia	Each	25.40
M-0451	15mm dia	Each	15.90
	c. GI Bend		
M-0452	50mm dia	Each	116.30
M-0453	40mm dia	Each	87.00
M-0454	32mm dia	Each	69.80
M-0455	25mm dia	Each	52.00
M-0456	20mm dia	Each	23.20
M-0457	15mm dia	Each	13.60
	d. GI TEE		
M-0458	50mm dia	Each	139.80
M-0459	40mm dia	Each	110.20
M-0460	32mm dia	Each	98.60
M-0461	25mm dia	Each	81.40
M-0462	20mm dia	Each	34.70
M-0463	15mm dia	Each	28.60
	e. GI COUPLING		
M-0464	50mm dia	Each	69.80
M-0465	40mm dia	Each	58.10
M-0466	32mm dia	Each	46.50
M-0467	25mm dia	Each	28.60

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0468	20mm dia	Each	15.90
M-0469	15mm dia	Each	13.60
	f. GI REDUCER		
M-0470	50mm x 40mm dia	Each	93.20
M-0471	40mm x 32mm dia	Each	69.80
M-0472	32mm x 25mm dia	Each	52.00
M-0473	25mm x 20mm dia	Each	28.60
M-0474	20mm x 15mm dia	Each	20.30
M-0475	40mm x 25mm dia	Each	52.00
M-0476	32mm x 20mm dia	Each	40.40
	g. GI REDUCER ELBOW		
M-0477	50mm x 40mm dia	Each	110.20
M-0478	40mm x 32mm dia	Each	93.20
M-0479	32mm x 25mm dia	Each	69.80
M-0480	25mm x 20mm dia	Each	52.00
M-0481	20mm x 15mm dia	Each	40.40
M-0482	40mm x 25mm dia	Each	72.70
M-0483	32mm x 20mm dia	Each	57.60
	h. GI REDUCER TEE		
M-0484	50mm x 40mm dia	Each	139.80
M-0485	40mm x 32mm dia	Each	116.30
M-0486	32mm x 25mm dia	Each	98.60
M-0487	25mm x 20mm dia	Each	75.30
M-0488	20mm x 15mm dia	Each	69.80

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0489	40mm x 25mm dia	Each	104.70
M-0490	32mm x 20mm dia	Each	81.40
	i. GI HEX NIPPLE		
M-0491	50mm dia	Each	87.00
M-0492	40mm dia	Each	69.80
M-0493	32mm dia	Each	58.10
M-0494	25mm dia	Each	43.70
M-0495	20mm dia	Each	34.70
M-0496	15mm dia	Each	23.20
	Gun Metal Gate Valve (Heavy Duty)		
M-0497	65mm dia	Each	1523.00
M-0498	50mm dia	Each	1241.00
M-0499	40mm dia	Each	977.00
M-0500	32mm dia	Each	760.00
M-0501	25mm dia	Each	592.00
M-0502	20mm dia	Each	350.00
	Note: Gate Valves should be used only in delivery line to OHT Scour Pipe in OHT (for cleaning of OHT) where pressure pumping is involved. In all other cases only wheel valve should be used		
	Gun Metal Wheel Valve (Heavy Duty)		
M-0503	40mm dia	Each	652.00
M-0504	32mm dia	Each	513.00
M-0505	25mm dia	Each	351.00
M-0506	20mm dia	Each	241.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0507	15mm dia	Each	169.00
M-0508	Brass Chromium Plated Screw Down Tap 15 / 12mm dia (Heavy Type)	Each	206.00
M-0509	Brass Chromium Plated Pillar Tap (Heavy Type) - 15 / 12mm dia	Each	269.00
M-0510	PVC Screw Down Tap Heavy Type 20mm dia	Each	93.40
M-0511	PVC Screw Down Tap Heavy Type 15mm dia	Each	72.40
M-0512	Chromium Plated Stop Cock 15mm dia	Each	151.30
M-0513	Brass Chromium Plated Shower Rose - 100mm dia	Each	194.60
M-0514	CP Wall Mixture Tap 3 in 1 system with Hand Showers	Each	4146.00
M-0515	CP Two Way Bib Cock with Health Faucet	Each	2060.00
M-0516	CP Shower Arm with Overhead Shower Rose	Each	1181.00
M-0517	Wooden Plug, Clamp and Screws	Set	12.20
M-0518	Shellac	100 gram	18.45
M-0519	PVC Adhesive (Solution)	100 gram	36.00
M-0520	UPVC Adhesive	100 gram	84.80
M-0521	CPVC Adhesive	100 gram	116.50
M-0522	Vajram for Heritage Works	Kg.	78.45
M-0523	Palm Jaggery for Heritage Works	Kg.	280.00
M-0524	Galnut for Heritage Works	Kg.	120.00
M-0525	Oakum for Heritage Works	Kg.	120.00
M-0526	Soap Stone Powder for Heritage Works	Kg.	175.00
M-0527	Thread Ball	Each	3.60

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0528	CP Heavy Duty Bottle Trap 32mm	Each	1105.00
M-0529	CP Angle Cock Tap	Each	776.00
	Oriya Type Indian Water Closet 580mm x 440mm with P or S Trap		
M-0530	White	Set	1201.00
M-0531	Colour	Set	1534.00
	European Water Closet with P or S Trap with Double Flapped Seat and Seat Cover with Brass Hinges and 10 litre capacity PVC Low Level Flusing Tank with all internal fittings		
M-0532	White	Set	3090.00
M-0533	Colour	Set	3484.00
	European Water Closet with P or S Trap with Double Flapped Seat and Seat Cover with Brass Hinges and 12.5 litre capacity Porcelain Low Level Flusing Tank with all internal fittings		
M-0534	White	Set	4353.00
M-0535	Colour	Set	5241.00
	PVC low level flushing tank with all internal fittings (wall mounting type)		
M-0536	White - 10 litre capacity	Set	995.00
M-0537	White - 7.5 litre capacity	Set	760.00
M-0538	Colour - 10 litre capacity	Set	1127.00
M-0539	Colour - 7.5 litre capacity	Set	895.00
M-0540	PVC Water Tank	Litre	10.05
M-0541	SS Elbow Action Tap of size 15mm	Each	1545.00
M-0542	SS Heavy Duty Long Body Tap 15mm	Each	1545.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0543	SS Swan Neck Tap	Each	1030.00
	Wash Hand Basin of size 550mm x 400mm with all accessories such as Cast Iron Brackets, 32mm dia CP Waste Coupling, Rubber Plug and Chain, 32mm dia 'B' Class GI Waste Pipe, 15mm dia GM Wheel Valve, 15mm dia Nylon Connection, 15mm dia Brass Nipples, 15mm CP Pillar Tap etc		
M-0544	White without Pedastal	Set	1672.00
M-0545	White with Pedastal	Set	2012.00
M-0546	Colour without Pedastal	Set	2239.00
M-0547	Colour with Pedastal	Set	2477.00
M-0548	White Porcelain Sink of size 600mm x 450mm x 200mm with 32mm dia 'B' Class GI Waste Water Pipe and 32mm dia CP Waste Coupling	Set	2147.00
M-0549	Cuddapah Slab Sink of size 600mm x 450mm x 200mm with 32mm dia 'B' Class GI Waste Water Pipe & 32mm dia CP Waste Coupling	Set	769.00
M-0550	Cuddapah Slab Sink of size 600mm x 600mm x 200mm with 32mm dia 'B' Class G.I. waste water pipe & 32mm dia C.P. waste coupling.	Set	1020.00
	Stainless Steel Sink		
M-0551	600mm x 600mm x 200mm	Each	9180.00
M-0552	600mm x 450mm x 200mm	Each	7140.00
	Lipped Mouth Porcelain Flat Back Urinal with all accessories such as 32mm dia Bell Mouth PVC Connection, 15mm dia GM Wheel Value, 15mm dia 'B' Class GI Waste Water Pipe, 15mm dia Nylon Connection, 15mm dia Brass Nipple etc		
M-0553	White	Set	940.00
M-0554	Colour	Set	1075.00
M-0555	Supplying and fixing of SS Sink of size 1200 x 550 x 180mm	Each	18540.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0556	Supplying and fixing of Granite Sink of size 600 x 600 x 250mm	Each	4141.00
M-0557	Supplying and fixing of Ornamental Type White Glazed Porcelain Corner 'L' Type Wash Hand Basin of size 350mm	Each	3553.00
M-0558	Supplying and fixing of Oval Shape Wash Hand Basin of size 560 x 450mm	Each	2899.00
M-0559	Supplying and fixing of White Glazed Porcelain Oval Shape Special Type Urinal of size 382 x 398 x 601mm	Each	10060.00
	Porcelain Soap Dish of size 150mm x 150mm x 50mm		
M-0560	White	Each	196.20
M-0561	Colour	Each	268.80
M-0562	Brass Chromium Plated Soap Tray of size 150mm x 100mm	Each	165.10
M-0563	Brass Chromium Plated Towel Rail 60cm long and 20mm dia with Brackets	Set	269.00
M-0564	SS Towel Rack 600mm long with Lower Hanger	Each	1545.00
M-0565	Anodised Aluminium Towel Rail 60cm long and 20mm dia with Brackets	Set	145.15
	PVC / Fibre Glass Framed 5.5mm thick Mirror, Shelf Type with Hard Board Backing		
M-0566	600mm x 450mm	Each	494.70
M-0567	500mm x 400mm	Each	398.30
M-0568	Special Type Mirror of size 1000 x 780mm	Each	2575.00
M-0569	Stoneware Gully Trap of size 150mm x 100m with Cast Iron Double Gratings	Each	170.35
	Cast Iron Nahini / Floor Trap with Stainless Steel Grating		
M-0570	100mm x 75mm	Each	276.90
M-0571	75mm x 50mm	Each	216.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	PVC Nahini / Floor Trap with PVC Grating		
M-0572	100mm x 75mm	Each	178.00
M-0573	75mm x 50mm	Each	156.00
	First Quality Cast Iron Pipe		
M-0574	150mm Dia	RM	994.00
M-0575	100mm Dia	RM	599.00
M-0576	75mm Dia	RM	478.00
M-0577	50mm Dia	RM	339.00
	First Quality Cast Iron Specials		
	A. Plain Bend		
M-0578	150mm dia	Each	538.00
M-0579	100mm dia	Each	262.00
M-0580	75mm dia	Each	202.00
M-0581	50mm dia	Each	154.00
	B. Bend with Door		
M-0582	150mm dia	Each	623.00
M-0583	100mm dia	Each	315.00
M-0584	75mm dia	Each	262.00
M-0585	50mm dia	Each	208.00
	C. Plain TEE		
M-0586	150mm dia	Each	1078.00
M-0587	100mm dia	Each	478.00
M-0588	75mm dia	Each	327.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0589	50mm dia	Each	225.00
	D. TEE with Door		
M-0590	150mm dia	Each	1139.00
M-0591	100mm dia	Each	551.00
M-0592	75mm dia	Each	382.00
M-0593	50mm dia	Each	273.00
	E. Y Junction with Door (Single)		
M-0594	150mm dia	Each	1197.00
M-0595	100mm dia	Each	599.00
M-0596	75mm dia	Each	418.00
M-0597	50mm dia	Each	298.00
	F. Y Junction with Door (Double)		
M-0598	150mm dia	Each	1320.00
M-0599	100mm dia	Each	670.00
M-0600	75mm dia	Each	502.00
	G. COWL		
M-0601	150mm dia	Each	327.00
M-0602	100mm dia	Each	196.00
M-0603	75mm dia	Each	131.00
M-0604	50mm dia	Each	101.00
	Stoneware Pipe		
M-0605	150mm dia	Each (0.6.RM)	102.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0606	100mm dia	Each (0.6.RM)	63.40
	Stoneware Specials		
	A. Stoneware TEE		
M-0607	150mm dia	Each	166.15
M-0608	100mm dia	Each	128.00
	B. Stoneware Bend		
M-0609	150mm dia	Each	140.65
M-0610	100mm dia	Each	101.60
	C. Stoneware Y Junction		
M-0611	150mm dia	Each	171.30
M-0612	100mm dia	Each	127.55
M-0613	Spun Yarn	Kg	13.10
M-0614	Hemp Yarn	Kg	11.80
M-0615	Gunny Tape / Kithan	sqm.	11.80
M-0616	Tar	Kg	41.10
M-0617	Bitumen Felt 15mm thick Pad	sqm.	234.30
	Supplying, fabricating, erecting and fixing Calcium Silicate Board False Ceiling upto a ceiling height of 4.5m from floor level		
M-0618	Using Calcium Silicate Board Plain Sheets (10mm thick)	sqm.	972.00
M-0619	Using Perforated Sheets (10mm thick)	sqm.	994.00
	Supplying and laying Glass Wool for insulation including necessary packing materials		
M-0620	Using 50mm thick Glass Wool	sqm.	392.60

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0621	Using 25mm thick Glass Wool	sqm.	209.00
M-0622	Supply and installation of Acoustical False Ceiling of Higher absorption nubby finish tiles, square edge, glass fibre core fully encapsulated ceiling tile of size 595 x 595 x 15mm having volume density 120 Kgs / m3, weight 1.8 / 2.4 / 3 kg / m2 which is suspended by using 0.3mm thick T15 metal grid system. T15 metal grid system of 600 x 600mm module includes WA15 W30 wall angle with unequal flanges of 15 / 19mm, length 3000mm, fixed along the perimeter of walls with the help of nylon sleeves and suitable fasteners at 300mm centers. Then suspend the MT15 W36 MainT with flange width 15mm, height 32mm and length 3600mm, from the soffit slab with help of soffit cleat and wire rod with leveling spring clip at 1200mm centres. CT15 W12 CrossT with flange width 15mm, height 26mm and length 1200mm is interlocked into the pre-cut slots in the Main T15 at 600mm centers in the perpendicular direction to the Main T15. Finally, the CT15W06 CrossT with flange width 15mm, height 26mm and length 600mm are interlocked into the precut slots in the CT15W12 CrossT in direction parallel to the Main T15 to result in 600 x 600mm module. The Higher absorption Nubby finish tiles square edge of size 595 x 595 x 15mm shall be placed into the grid size of 600 x 600mm. Ensure arrow marks behind the tiles are oriented in one direction to achieve uniform shade. The systems to achieve noise reduction coefficient not less than 0.9 NRC, so as to have an neat appearance as directed by the department officers. The cost includes, cost of material, cost of labour, scaffolding, transportation, conveyance, etc. complying to standard specication.	sqm.	1734.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0623	Supply and installation of Acoustical False Ceiling of Mineral Fibre/ GRG Core Ceiling Tiles of size 595 x 595 x 15mm having volume density 270 kgs / m3, weight 4kg / m2 which is suspended by using 0.3mm thick T15 metal grid system. The T15 metal grid system of 600 x 600mm module includes WA15 W30 wall angle with unequal flanges of 15 / 19mm, length 3000mm, fixed along the perimeter of walls with the help of nylon sleeves and suitable fasteners at 300mm centers. Then suspend the MT15 W36 MainT with flange width 15mm, height 32mm and length 3600mm, from the soffit slab with help of soffit cleat and wire rod with leveling spring clip at 1200mm centres. CT15 W12 CrossT with flange width 15mm, height 26mm and length 1200mm is interlocked into the pre-cut slots in the Main T15 at 600mm centers in the perpendicular direction to the Main T15. Finally CT15 W06 CrossT with flange width 15mm, height 26mm and length 600mm are interlocked into the precut slots in the CT15 W12 CrossT in direction parallel to the Main T15 to result in 600 x 600mm module. Mineral Fibre/ GRG Core Ceiling Tiles of size 595 x 595 x 15mm shall be placed into the grid size of 600 x 600mm. The systems to achieve noise reduction coefficient not less than 0.5 NRC, so as to have an neat appearance as directed by the department offices. The cost includes, cost of material, cost of labour, Scaffolding, transportation, conveyance, etc., complying to standard specication.	sqm.	968.00
M-0624	Supply of laying of Acoustical Insulation of Sound Synth Polywool, 50mm thick made from recycled poly fibre and fully recyclable, surface density 1000 g / m2, weight 1.0 kg / m2 in form of rolls of 600mm wide and 15m in length, adhered to surface with stick S7 adhesive or held in position with chicken wire mesh etc., complying to standard specication.	sqm.	428.00
M-0625	Providing Polymer Coating (Water Proof Coating) for sunken portion of toilet with following specification and the surface shall be cleaned to remove all dust, foregin, matters lose materials or any other deposits of contamination by rubbing with wire brush. Slurry: Dry blend and polymer liquid blend shall be mixed into the desired ratio as per recommendation of the supplier. The mix shall be stirred thoroughly until no bubbles remain in the mix. Any lumps found in mix shall be removed. Apply first coat of polymer modified cementitious slurry by brush on wet cleaned surface. After drying, second coat shall be applied on the first coat as directed by the departmental officers etc. The rate inclusive of cost of materials and labour, etc., complete.	sqm.	329.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0626	Providing Cornice Work for Gyp Board False Ceiling	RM	190.40
M-0627	8mm thick Calcium Silicate Board Designed and Perforated for False Ceiling	sqm.	1545.00
M-0628	Termite Proof / Water Proof Plywood 19mm thick	sqm.	1339.00
M-0629	Laminated Sheet 0.8mm thick (inside)	sqm.	246.40
M-0630	Laminated Sheet 1mm thick (outside)	sqm.	412.00
M-0631	Squatting Urinal	Set	454.50
M-0632	CI Brackets for fixing the Sink	Set	107.90
M-0633	Swan Neck Tap	Each	252.50
M-0634	Brass Screws (30 x 6mm)	Each	2.41
M-0635	Brass Screws (75 x 10mm)	Each	4.88
M-0636	Special Clamp, Teakwood Plugs and Screws	Set	21.60
M-0637	PVC Clamp, Teakwood Plugs and Screws	Set	8.50
M-0638	Teakwood Plug	Each	1.08
M-0639	Teakwood Plug (50 x 50 x 100mm)	Each	5.40
M-0640	Manhole Cover 60 x 60cm (Heavy Duty) with Frame	Each	1864.00
	Welding Charges		
M-0641	50mm	Each	2.11
M-0642	40mm	Each	1.64
M-0643	Add for Painting / Tarring for Hex Nipple	Each	2.82
M-0644	Labour Charges for fixing Cuddapah Slab to Cup-Board	sqm	45.95
M-0645	Hire Charges for Polishing Machinery	Day	228.60
M-0646	Electricity Charges	Unit	11.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0647	Supplying and fixing in position White / Colour Glazed Model Floor Mounted European Water Closet of best quality and approved make with 100mm P or S trap connecting with CI pipe of 100mm dia / PVC pipe of 110mm dia, double flapped rigid PVC black seat and seat cover with CP brass hinges including cost of white cement, cement for packing, spun yarn, teak wood plugs, brass screws, etc., including supplying and fixing 10 litres capacity PVC / 12.5 litres capacity porcelin low level flushing tank with a pair of CI brackets, etc., complete with all fittings, such as, 15mm brass ball valve with polythene float with brass handle, union coupling connected by means of 40mm white PVC flush hand using indian adopter joint including all internal fittings, such as, 15mm bras connections, 15mm GM wheel valve, 15mm brass nipple (2 Nos.), 15mm nylon connection, TW plugs, screws and also giving necessary connection to the PVC pipe and painting the CI brackets with 2 coats of approved paint over one coat of red oxide primer, dismantling the masonry and re-doing the dismantled masonry to original condition, etc., complete complying with standard specifications. (The EWC and flushing tank with all accessories should be got approved by the Executive Engineer before use on works) Floor Fitting	Each	5073.00
M-0648	Supplying and fixing in position White / Colour Special Delux Model Glazed Cascade Type Parryware / Hindware / Equivalent Wall Mounted European Water Closet of best quality and approved make with 100mm P or S trap connecting with CI pipe of 100mm dia / PVC pipe of 110mm dia, double flapped rigid PVC black seat and seat cover with CP brass hinges including cost of white cement, cement for packing, spun yarn, teak wood plugs, brass screws, etc., including supplying and fixing 10 litres capacity PVC / 12.5 litres capacity porcelin low level flushing tank with a pair of CI brackets, etc., complete with all fittings, such as, 15mm brass ball valve with polythene float with brass handle, union coupling connected by means of 40mm white PVC flush hand using indian adopter joint including all internal fittings, such as, 15mm bras connections, 15mm GM wheel valve, 15mm brass nipple (2 Nos.), 15mm nylon connection, TW plugs, screws and also giving necessary connection to the PVC pipe and painting the CI brackets with 2 coats of approved paint over one coat of red oxide primer, dismantling the masonry and re-doing the dismantled masonry to original condition, etc., complete complying with standard specifications. (The EWC and flushing tank with all accessories should be got approved by the Executive Engineer before use on works) with 10 litres capacity flushing tank with all internal dual flush fittings with normal seat cover Wall Fitting	Each	5888.00
M-0649	Vinyl Flooring 2mm thick	sqm.	552.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0650	Supplying and laying wooden flooring at site 8mm thick of approved make using click laminated floor with inbuilt 3mm sound bloc class of use 31 water resistant AC 3 grade impact resistant IC3 (as per EN 130 900 / 1400) having 0.60mm MLC (Multi-Layer Guard + SRSG 2) (Scratch Resistant Surface Second Generation) on top of moisture high density fibre board substrate specially developed copr of plank size 1288 x 196 x 8mm having joints tongue and groove to secure long lasting joint. The tongue and groove having the edges duly pre impregnated with par affine including laying 0.20mm thick alkali resistant polyethylene sheet of density 850 kg / m3 beneath the laminated wooden panel to absorb the sound caused including labour charges, loading, unloading, transportation, etc., complete	sqm.	3545.00
M-0651	Manufacturing, Supplying and Fixing of Stainless Steel Hand rails for staircase using 50mm dia 304L Grade Stainless Steel pipe of 1.60mm thick at required locations to a height of 900mm from finished floor level welded to 38mm dia Stainless Steel pipe post of 1.00mm thick as vertical at 900mm centre with 2 Nos. of 25mm dia intermediate horizontal stainless steel pipe of 1.60mm thick in between. The vertical pipe has to be welded to the 100 X 100 X 6mm MS base plate encased in the base concrete. The rate is inclusive of the charges for cutting, bending, welding, grinding, polishing, conveyance, electrical charges, etc. complete	sqm.	5536.00
M-0652	Manufacturing, Supplying and Fixing of Stainless Steel Hand rails for staircase near wet riser using 50mm dia 304L Grade Stainless Steel pipe of 1.60mm thick will be provided with tubular supports made of 304L Grade Stainless Steel pipe of 25mm dia of 1.60mm thick welded to the railing. The supports will be grouted into the wall and provided with 93.00mm thick Stainless Steel circular base plate of 304 Grade. The rate shall included for grouting into concrete with necessary supporting arrangements the hand rail in floor polishing buffing, bonding, cutting, grinding, conveyance, welding charges, electrical charges, etc. complete	RM	1843.00
M-0653	PVC mould CI Steps for Sump	Each	230.20
	Vertical Blinds		
M-0654	Ordinary	sqm.	922.00
M-0655	Premium	sqm.	1383.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0656	Stainless Steel Health Faucet	Each	1013.00
M-0657	High Density Fibre (HDF) Board	sqm.	2210.00
M-0658	Providing and fixing of Aluminium Composite Panel (ACP) 4 sided having 50 x 25 x 1.50mm frame work vertical and horizontals out of specially designed extruded sections withstand wind pressure of 180 Kg/sq.m and fabricated fixed at all level elevation and heights. The extruded section cutting and fixing required space extruded section shall be of 6063 and alloy of BSH 9 confirming T is – 63400 rate shall included to fix the main frame with necessary clamps, fasteners, bolt nuts etc. The main frame of extruded section shall be of 22843 & 22739 (H9) grade conforming to BS 4174 (or) IS 8147. Rate shall included 4mm thick ACP sheet (0.25 + 3.5 + 0.25) fixing with spacer tape and the ACP sheet bounded with special type structural sealant of dow corning 789 or equivalent in dust free conditions the gaps between ACP sheet to be filed with whether sealant and backer rod or 12mm foam sheet to ensure water and air tightness in all complete complying with standard specification as directed by the departmental officer	sqm.	4836.00
M-0659	Designing the Semi Unitised Structural Glazing System with open groove joint as per design intent, preparation of shop drawings for approval, supply, fabricate, erect as per approved shop drawings at all floor levels and all floor heights including conducting field test as per the test criteria set out in the particular specification (Methodlogy should be got approved by the Dept. Officials.) Design the framing system (i.e. male & Female frame) to support vision panels, spandrel panels either with glass or aluminium composite panel, openable, window panels on a continuous framing supported between floors. Also design the split framing unutilized glazing system in case of strip or punched windows with vision panel proposed with either insulated / Monolithic glass, groove width in the system both in horizontal and vertical shall not be more than 20mm. Glazing of panel shall be done only at factory at the controlled atmosphere	sqm.	4841.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Bitumen Pad		
M-0660	12mm thick	sqm.	479.00
M-0661	20mm thick	sqm.	719.00
M-0662	Providing Strong Room Door for Sub-Treasuries	Each	298750.00
M-0663	Pre-painted Galvanized Iron Windows (Air Tight Model) with Grill and Glass: Providing and fixing Ajanta Cave Model Window fabricated from roll formed sections made of galvanized steel colour coated / powder coated (Base steel as per IS 513 'D' quality, galvanized as per IS 277 with zinc of 120 grams / sqm.) with total coated thickness of 0.60mm. Paint specification: Coated sections should be with primer coat of epoxy primer of 5-7 microns thick finish painted with a polyester paint of 12-16 microns thick and back coated with alkyd backer of 5-7 microns. Dimensions of sections: Sections for shutter should be of 46 x 46mm and external frame should be of 46 x 52mm. Section for glass beading should be of 18 x 25mm and centre mullion should be of 46 x 70mm. Fixing details: The frame and shutter sections should be cut to length and mitre joined with corner bracket made of CRCA electro plated. Mullion section should be joined with frame / mullion using nylon mullion cap. Ethyl Propylene Diamine Monomer (EPD) Gasket should be used all around glass in shutter between frame and glazed shutter and both sides of fixed glass. Accessories: Handle made of high grade aluminium powder coated and with nylon receiver. Gaskets made of Ethyl Propylene Diamine Monomer (EPDM). Corner brackets made of CRCA with zinc phosphating. Mullion caps made of glass filled nylon. Glass: Glass shutter and fixing glass portion should be provided with a glass of 5mm plain float glass. Grill: Windows should be provided with grill made of 10mm square MS bars welded to 12mm x 5mm flat at 4 intervals. Total grill unit should be power coated and fixed to window frame with screws. The above frame should be fixed to brick / concrete masonry by using nylon self-expanding caps and driving MS electro plated 80mm long screws into the caps through frames.	sqm.	5508.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0664	Pre-painted Galvanized Iron Windows (Semi Air Tight Model) with Grill and Glass: Providing and fixing Eco 3000 Series Window fabricated from roll formed sections made of galvanized steel colour coated / powder coated (Base steel as per IS 513 'D' quality, galvanized as per IS 277 with zinc of 120 grams / sqm.) with total coated thickness of 0.58mm. Paint specification: Coated sections should be with primer coat of epoxy primer of 5-7 microns thick finish painted with a polyester paint of 12-16 microns thick and back coated with alkyd backer of 5-7 microns. Dimensions of sections: Sections for frame should be of 48 x 50mm, section for glazed shutter frame should be 47 x 20mm and section for fixed glass bead should be of 12 x 12mm. Fixing details: The frame and shutter frame sections should be cut to length and mitre joined with polypropylene corner bracket. Mullion section should be joined with frame / mullion using nylon mullion cap. Ethyl Propylene Diamine Monomer (EPDM) Gasket should be used all around glass in shutter. Accessories: Each glazed shutter should be provided with SS pivot hinges - 1 set, Polypropylene handle - 1 No. with receiver and aluminium peg stay powder coated - 1 No. Glass: Glass shutter and fixing glass portion should be provided with a glass of 4mm Pinhead Glass. Grill: Windows should be provided with grill made of 10mm square MS bars welded to 12mm x 5mm flat at 4 intervals. Total grill unit should be power coated and fixed to window frame with screws. Window Frame should be fixed to brick masonry / concrete masonry by using Nylon self-expanding caps and driving MS electr oplated 80mm long screws into the caps through frames.	sqm.	5151.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0665	Pre-Painted Galvanized Iron Windows with Glass, Grill & Fly Mesh: Providing and fixing Windows from roll formed sections made of galvanized steel powder coated (Base steel as per IS 513 'D' quality, galvanized as per IS 277 with zinc of 120 grams / sqm.) with total coated thickness of 0.58mm. Paint specification: Coated sections should be with primer coat of epoxy primer of 5-7 microns thick, finish painted with a polyester paint of 12-16 microns thick and back coated with alkyd backer of 5-7 microns. Dimensions of sections: Section for frame should be of 72mm x 55mm, section for mullion should be of 72mm x 50mm, section for shutter frame should be of 47mm x 20mm, section of fixed glass bead should be of 12mm x 12mm and section for fly mesh shutter frame should be of 40mm x 20mm. Fixing details: Section for frame, glazed shutters and mesh shutters should be cut to length and mitre joined with polypropylene corner brackets, mullion section should be joined with frame / mullion using mullion cap.. Ethyl Propylene Diamine Monomer (EPDM) Gasket should be used all around glass in shutter and fixed glass. Spoon profile should be used around Fly mesh to fix mesh in mesh shutter. Accessories : Each glazed shutter and mesh shutter should be provided with SS pivot hinges - 1 set, Polypropylene handle - 1 No. with receiver and aluminium powder coated peg stay - 1 No. for glazed shutter alone. Glass: Glass shutter and fixed glass portion should be provided with a glass of 4mm pinhead glass. Mesh: Mesh shutter should be provided with a SS 32 gauge fly mesh of 304 grades with 144 holes per square inch. Grill: Windows should be provided with grill made of 10mm square MS bars welded to 5mm x 12mm flat at 4 intervals. Total grill unit should be powder coated and fixed to window frame with screws. Window frame should be fixed to brick / concrete masonry by using nylon self-expanding caps and driving MS electro plated 80mm long screws into the caps through frames.	sqm.	6790.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0666	Pre-Painted Galvanized Iron Two Track Sliding Window: Providing and fixing pre-painted two track, two panel sliding system fabricated from roll formed sections made of galvanized steel powder coated (Base steel as per IS 513 'D' quality, galvanized as per IS 277 with zinc of 120 grams / sqm.) with total coated thickness of 0.58mm. Paint specification: Coated sections should be with primer coat of epoxy primer of 5-7 microns thick, finish painted with a polyester paint of 12-16 microns thick and back coated with alkyd backer of 5-7 microns. Dimensions of sections: Section for frame two track should be of 59mm x 44mm, section for shutter should be of 35mm x 49mm for window, section for euro groove should be of 25mm x 24mm and for lap strip should be 30mm x 41mm. Fixing details: The frame and shutter sections should be cut to length, joined with corner brackets made of glass filled nylon. Ethyl Propylene Diamine Monomer (EPDM) Gasket should be used all around glass. Accessories: Corner brackets made of glass filled nylon gasket made of Ethyl Propylene Diamine Monomer (EPDM). Locking system should be of single pin locking for Windows. Single wheel rollers for windows should be provided. Glass: Glass shutter and fixed glass portion should be provided with a glass of 4mm pinhead glass. Window frame should be fixed to brick / concrete masonry by using nylon self-expanding caps and driving MS electro plated 80mm long screws into the caps through frames.	sqm.	4940.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0667	Pre-Painted Galvanized Iron Three Track Sliding Windows: Providing and fixing pre-painted three track, three panel sliding system fabricated from roll formed sections made of galvanized steel colour coated (Base steel as per IS 513 'D' quality, galvanized as per IS 277 with zinc of 120 grams / sqm.) with total coated thickness of 0.58mm. Paint specification: Coated sections should be with primer coat of epoxy primer of 5-7 microns thick, finish painted with a polyester paint of 12-16 microns thick and back coated with alkyd backer of 5-7 microns. Dimensions of sections: Section for outer frame three track should be of 92mm x 44mm, section for shutter should be of 35mm x 49mm for window, section for euro groove should be of 25mm x 24mm and for lap strip should be 30mm x 41mm. Fixing details: The frame and shutter sections should be cut to length, joined with corner brackets made of glass filled nylon. Ethyl Propylene Diamine Monomer (EPDM) Gasket should be used all around glass. Accessories: Corner brackets made of glass filled nylon. Gasket made of Ethyl Propylene Diamine Monomer (EPDM). Locking system should be of single pin locking for windows. Single wheel rollers for windows should be provided. Glass: Glass shutter and fixed glass portion should be provided with a glass of 4mm pinhead glass. Window frame should be fixed to brick / concrete masonry by using nylon self-expanding caps and driving MS electro plated 80mm long screws into the caps through frames.	sqm.	5460.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0668	Pre-Painted Galvanized Iron Fixed Louvered Ventilators with Glass and Grill: Providing and fixing louvered ventilator fabricated from roll formed sections made of galvanized steel colour coated / powder coated (Base steel as per IS 513 'D' quality, galvanized as per IS 277 with zinc of 120 grams / sqm.) with total coated thickness of 0.58mm. Paint specification: Coated sections should be with primer coat of epoxy primer of 5-7 microns thick, finish painted with a polyester paint of 12-16 microns thick and back coated with alkyd backer of 5-7 microns. Dimensions of sections: The section for external frame should be of 57mm x 33mm. Fixing details: The section should be cut to length, joined with profile to profile component. Accessories: Glass holding flanges made of glass filled nylon. Glass: Louvers should be provided with 4mm pinhead glass. Grill: Ventilator should be provided with grill made of 10mm Square MS bars to 12mm x 5mm flat at 4 intervals. Total grill unit should be powder coated and fixed to ventilator frame with screws. The above frames should be fixed to brick / concrete masonry walls and floor by means of self-expanding screws.	sqm.	4940.00
M-0669	Pre-Painted Galvanized Iron Door Frame: Providing and fixing door frames from sections made of galvanized steel powder coated (Base steel as per IS 513 'D' quality, galvanized as per IS 217 with zinc of 120 grams / sqm.). The factory made section should be with a powder coating of pure polyester powder of 50-60 microns thick with total coated thickness of 1.25mm. Size of door frame section should be of 105 x 60mm with a rebate of 37mm to accommodate 35mm thick door shutter. The frame section should have groove to insert gasket. 2 tie rods of 10mm tor steel to be provided at bottom. Provision for aldrop, mortise lock to be made in the section as per the instruction of Engineer-in-Charge. The frame section should be cut to length, and joined by way of welding. Note: 1.25mm thick (Total coated thickness tolerance as per IS 513)	RM	595.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0670	Pre-Painted Galvanized Iron windows (Air Tight Model) with Acrylic Sheet & Grill: Providing and fixing Ajanta Cave Model window fabricated from roll formed sections made of galvanized steel colour coated / powder coated (Base steel as per IS 513 'D' quality, galvanized as per IS 277 with zinc of 120 grams / sqm.) with total coated thickness of 0.6mm. Paint specification: Coated sections should be with primer coat of epoxy primer of 5-7 microns thick, finish painted with a polyester paint of 12-16 microns thick and back coated with alkyd backer of 5-7 microns. Dimensions of sections: Sections for shutter should be of 46 x 46mm and external frame should be of 46 x 52mm. Section for glass beading should be of 18 x 25mm and centre mullion should be of 46 x 70mm. Fixing details: The frame and shutter sections should be cut to length and mitre joined with corner bracket made of CRCA electro plated. Mullion section should be joined with frame / mullion using nylon mullion cap. Ethyl Propylene Diamine Monomer (EPDM) Gasket should be used all around glass in shutter, between frame and glazed shutter and both sides of fixed glass Accessories: Handle made of high grade Aluminium Powder coated and with nylon receiver. Gaskets made of Ethyl Propylene Diamine Monomer (EPDM). Corner brackets made of CRCA with zinc phosphating. Mullion caps made of glass filled nylon. Glass: Glass shutter and fixing glass portions should be provided with a glass of 6mm acrylic sheet. Grill: Windows should be provided with grill made of 10mm square MS bars welded to 12mm x 5mm flat at 4 intervals. Total grill unit should be powder coated and fixed to window frame with rivet. The above frame should be fixed to brick / concrete masonry by using nylon self-expanding caps and driving MS electro plated 80mm long screws into the caps through frames.	sqm.	5870.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0671	Structural Glazing: Providing and fixing structural glazing fabricated from roll formed sections made of galvanized steel colour coated (Base steel as per IS 513 of 'D' quality, galvanized as per IS 277 with Zinc of 120 grams / sqm.) with total coated thickness of 0.72mm. The glass holding section made of 304 grade SS of 0.6mm thick. Galvanized steel sections are to be used as stiffeners inside the colour coated steel / powder coated sections as per the design requirement. Design calculations are made to suit wind pressures as given in IS 875. Paint specifications: Primer coat with epoxy primer of 5-7 microns thick, finish painted with a polyester paint of 12-16 microns thick and back coated with alkyd backer of 5-7 microns or powder coated with pure polyester powder upto 50-60 microns thick. Dimensions: The section should be of 37 x 53mm for frame vertical, 37 x 53mm for frame horizontal section and section for reinforcement should be of 31 x 55mm. glass holding section should be of 37 x 37mm for top and bottom grids in between should be of 37 x 18mm. Accessories: Brackets made of CRCA powder coated / electro plated should be used to fix vertical at top and bottom and vertical to slab as per site requirement. Polyurethane brackets should be used to connect horizontal section to vertical sections. Silicone: Natural cure, with good UV resistance to be used. The above frame should be fixed to brick / concrete masonry by using nylon self–expanding cap and driving MS electro plated 80mm long screws into the caps through frames. Glass: 5mm reflective	sqm.	5870.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0672	Pre-painted Galvanized Iron Fixed Louvered Ventilators with Glass, Mesh and Grill: Providing and fixing louvered ventilator fabricated from roll formed sections made of galvanized steel colour coated / powder coated (Base Steel as per IS 513 of 'D' quality, Galvanized as per IS 277 with Zinc of 120 grams / sqm.) with total coated thickness of 0.58 mm Paint specification: Coated sections should be with primer coat of epoxy primer of 5-7 microns thick, finish painted with a polyester paint of 12–16 microns thick and black coated with alkyd backer of 5-7 microns. Dimensions of section: The section for external frame should be of 57 x 33mm. Fixing details: The section should be cut to length and joined with profile to profile component. Accessories: Glass holding flanges made of glass filled nylon. Glass: Louvers should be provided with 4 mm thick pinhead glass. Mesh: Mesh should be provided with a SS 32 gauge fly mesh of 304 grades with 144 holes per square Inch. Grill: Ventilator should be provided with grill made of 10mm square MS bars welded to12mm x 5mm flat at 4 intervals. Total grill unit should be powder coated and fixed to window frame with screws. The above frames should be fixed to concrete / masonry walls and floor by means of self expanding screws.	sqm.	5250.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0673	Providing UPVC (Un-Plasticized Polyvinyl Chloride) Door: Providing and fixing casement doors fabricated from un-plasticized polyvinyl chloride (uPVC) sections. Profiles: The profiles should be three chamber system which provides high insulation properties with outer frame 60mm x 55mm with an outer wall thickness of 2.4mm. The window unit should be designed with all corner joints mitred and fusion welded. Windows should be steel reinforced with 25 x 24 x 25mm steel reinforcement with a thickness of 1mm to have dimensional stability. The sash should be of 60 x 102mm. The mullion should be of 60 x 74mm. The profiles should have co-extruded seals. Hardware: All the hardware like friction stays, handles should be screwed with self tapping screws. The handles, locks should be designed so that they cannot be released from outside. Glazing: The window system should be glazed with 5mm plain float glass / 6mm bison lam Installation: The profiles should be cut to length and welded 45 degrees. The window should be designed such that the water drainage does not pass through the reinforcement chamber. The window system should be fixed directly to the plastered brick wall using self expanding nylon plug and driving ms electroplated screws into plug.	sqm.	8313.00
M-0674	UPVC Window Specification: Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Windows of casement type (open) from the profile the size of outer frame 60mm x 58mm and shutter profile are reinforcement with GI/1mm 125GSM and 100% corrosion free, the profiles are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with over all the edges of frame and shutter the shutter will be provided with Espag multi power point locks and also it operates as handle. The corners and joints should be welded and cleaned. Radiations free pin headed plain or brown colour glass 4mm thick should be provided to the shutter and it should not allow leakage of water even at most ranging storms and should have key lockable action, security protective hinges, strong locking systems and as per size for arresting noise and energy loss. The connecting mechanism between sash and outer frame that enables opening of the window. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The window should be got approved from the Executive Engineer before use on work	sqm.	7482.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0675	UPVC Ventilator Specification: Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Louvered Ventilators of from the profile the size of outer frame 60mm x 58mm and shutter profile size of 60 x 78mm both profiles are reinforced with GI/1mm 125GSM and 100% corrosion free, the profile are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with all over the edges of frame and shutter. The corners and joints should be welded and cleaned. Radiations pin headed glass 4mm thick should be provided in the louvers. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The ventilator should be got approved from the Executive Engineer before use on work	sqm.	8106.00
M-0676	FOAMED PVC DOOR FRAME - Specification: Providing factory made pre-laminated FPVC (Formed Polyvinyl Chloride) Door Frame of the size 105 x 40mm with a wall thickness of 10mm made out of extruded rigid FPVC profile mitre joined with 6 Nos. of 5mm long screw. The door frame shall be fixed to the wall by using 80mm long screws through the frame with the help of PVC fasteners of 3 Nos. to be provided for each vertical member, GI stiffeners of ('U' channel of size 29 x 9, 1mm, 150mm long) - 3 Nos. at hinge point, frame reinforcement of ('U' GI channel of size 46 x 22 x 0.6mm), bottom tie rod of ('U' GI channel size of 15 x 15 x 1mm), etc., complete complying with the standard specification. The door frame should be got approved from the Executive Engineer before use on work	RM	530.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	ABS DOOR / EQUIVALENT - Specification: Providing of 35mm thick factory made pre-laminated ABS (Acrolynitrile Butadiene Styrene) Door Shutter moulded in different designs, consisting of all round frame made out of water proof solid foam PVC bar of size 20 x 32mm, reinforced by 32 x 32mm - 2 Nos., for vertical made out of LVL (Laminated Veneer Lumber), core material of 32mm thick high density craft paper honey comb board, sandwiched on both sides with pre-laminated ABS sheet thickness of 1.5mm. PVC edge banding of size 0.45mm on the vertical sides. Hardware made out of steel coated butterfly hinges - 3 Nos., for each shutter and ISI make SS round lock complete for finished item of work, complete complying with the standard specification. The door shutter and frame should be got approved from the Executive Engineer before use on work		
M-0677	Plain Pre-laminated Door	sqm.	5946.00
M-0678	Design Pre-laminated Door	sqm.	6273.00
	Autoclaved Cellular Aerated Concrete Blocks		
M-0679	600mm x 200mm x 100mm	Each	45.80
M-0680	600mm x 200mm x 150mm	Each	68.65
M-0681	600mm x 200mm x 200mm	Each	91.60
M-0682	600mm x 200mm x 225mm	Each	103.50
M-0683	Self Curing AAC Joint Mortar	40 Kg / Bag	612.00
M-0684	Ready Mix Plaster for Rendering	50 Kg / Bag	303.00
M-0685	Plasticizer / Super Plasticizer	Kg.	43.20
	Making through holes in Plain or Reinforced Cement Concrete with Diamond Core Drilling System by using power tools of following diameter - Depth per cm		
M-0686	100mm	Each	324.00
M-0687	150mm	Each	432.00
M-0688	200mm	Each	484.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0689	Supplying and Installing Metal False Ceiling using Fire Retardant Galvanized Steel Sheet Plain lay in tile size 600mm x 600mm, 0.5mm thick, powder coated on external surface and shall have flange on all four sides to rest on the exposed grids. The system to give 600mm x 600mm centre to centre 'T'. The 'T' shall be not be dipped GI Tee Section 3600mm long main Tee. 24mm wide and cross Tee panels are formed by running main runner of 'T' section of size 30mm x 24mm powder coated at bottom at intervals with powder coating at bottom. Necessary provision of inter locking of 'T' section are made at required intervals not exceeding 1200mm. The main runners are suspended from the ceiling by means of 4mm dia. GI rods fixed to the ceiling using anchor fasteners of 50mm x 8mm size with nylon inset and hooked to the main rubbers using clips. The last hangers at end of each rubber should not be greater than 600mm from the adjacent wall. The last panel shall be placed at the side wall using edge profile 'L' Angle of size 20mm x 20mm and fixed to the side wall the false ceiling should be fixed of same level and should present a neat look	Sqm.	3151.00
M-0690	Supplying and fixing of SS Wall Cladding	sqm.	12875.00
M-0691	Supplying and fixing of SS False Ceiling	sqm.	7726.00
	Supplying and Fixing of Aluminium Diecast Letters of approved size and colour. The colour treatment process is achieved with colour coat and then the processed coloured layer is set into the kiln for the heat treatment process for the following sizes		
M-0692	Aluminium Diecast Letters 9'' size	Each	1179.00
M-0693	Aluminium Diecast Letters 6'' size	Each	748.00
	English Brass Letters		
M-0694	25cm (10)	Each	918.00
M-0695	37cm (15)	Each	1296.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Tamil Brass Letters		
M-0696	25cm	Each	1682.00
M-0697	20cm	Each	1274.00
M-0698	15cm	Each	2040.00
	English Stainless Steel Letters		
M-0699	60cm (24)	Each	3434.00
M-0700	25cm (10)	Each	1464.00
	Tamil Stainless Steel Letters		
M-0701	60cm (24)	Each	3656.00
M-0702	25cm (10)	Each	1818.00
M-0703	Emblem (15)	Each	12975.00
M-0704	Providing Wall Panelling using one side teak wood sheet with melamine polishing with following specification. The frame using aluminium tubular section of size 50mm x 25mm x 2mm thick fixing horizontally and vertically in position with wall at interval of 0.60m in both diretions, fixing water proof plywood of 12mm thick over the aluminium frame work with necessary screws. One side teak wood sheet of 3.5mm thick will be fixed over the plywood using adhesive and finishing with melamine polishing and the rate inclusive of conveyance to site and labour charges and as directed by the Departmental Officers. The design pattern, water proof plywood, OST sheet and other materials to be used shall be got approved by the Executive Engineer concerned before use on work etc., complete.	sqm.	6070.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0705	Providing and fixing Acoustic Wall Panelling in channelled wood works perforated panels of width 192mm, thickness of 15mm and length of 2400mm or as per required by the Departmental Engineer made of a high density fibre board with minimum 725 kg./m3 density substrate with a laminated facing as per the approved shade and finish and a melamine balancing layer on the reverse side. The boards shall have a special peforation pattern where the visible surface has a Helmholtz fluted perforation of 3mm width and 21mm of visible panel each. The edges of the panels shall be tongue-and-grooved to receive special clips for installation. The back of the perforated panel shall have sound absorbing non woven acoustical fleese having NRC of 0.52. The panels shall be mounted on special aluminium splines using clips provided by Armstrong and approved by the Engineer-in-Charge. Installation: Install aluminium box section (provided by others) of section 50mm x 25mm or as approved by the Engineer-in-Charge on the solid wall horizontally using screws and plugs at spacing of 600mm centre to centre. Screw the aluminium extruded keel for channelled wood works provided over the lowest and second aluminium section at an on centre distance of 600mm. Place the inside clip on the groove end of the panel along the aluminium keel and then place the tongue end of the next panel. Continue installing rows of panels by inserting the tongue into groove of the earlier inserted panel and progressively installing inside clips into the next keel till the actual height is achieved. Finish off the edges using wooden moulding of matching colour . Installation to be carried out by Trained Installation Team and installation should be carried out as per Recommended Procedure.	sqm.	8615.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0706	Supplying and fixing the Wall Panelling with the following specification fixing horizontally and vertically in position of wall. Fixing the water proof ply wood 9mm thick board over the country wood planks. Over the ply wood OST sheet of 4mm thick will be fixed with necessary screws and adhesives giving neat finish. The top will be finished with two coats of sanding polishing. The surface will be finished with necessary design as directed by the Departmental Officers. The rate inclusive of all materials, labour power and conveyance of materials to the work site, loading & unloading etc., and as per drawing and design by the Departmetnal Officers. The water proof ply wood and OST sheet and other materials to be used shall be got approved by the Executive Engineer concerned before use on work, etc., complete as per standard speicification.	sqm.	5406.00
M-0707	Supplying and installation of Acoustic Wooden Wall Panelling with fire retardant grade pine wood fibre slats of size 2430 x 128 x 16mm with lineal perforation of 2mm back lined with black acoustical fleece 0.27mm thick, 63 g / m2, tongue-groove edge for a seamless look, 5 test fire retardant grade with noise reduction coefficient not less than 0.75 NRC to absorb low and mid range frequencies from 125Hz to 4000Hz. GI strut CC50 frame work not more than 60 cm centre to centre using GI channels are fixed on the wall, over which an acoustic filling polywool material sound synth of 500 gsm density of 50mm thick has fixed and finally the panels are fixed and finished, so as to have an neat appearance as directed by the departmental offices. The cost includes cost of material, cost of Labours, scaffolding, transportation, conveyance, etc., complete complying to standard specication.	sqm.	5508.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0708	Supplying and installation of Acoustic Fabric Wall Panelling of stretch fabric NRC wall fabric system by using FR Grade NRC fabric of size 1400mm width shall be stretched by using CC 25 with infill of synthetic Polyfiber polywool 10 X 25 mm thick, rigid vinyl stretch tracks half wrap / full wrap 15mm (FS15) and midseam 15mm (FS15), strand board, synthetic polyfiber infill with requisite accessories & tools. CC 50mm is first installed on the wall along with the marking lines with metal fasteners inserted at 300mm centers. FS15 tracks to be installed on wooden base, after applying stick S7 adhesive on both surfaces for a true and continuous secure grip, and heavy-duty fasteners at 150mm centers on one / both sides of stretch tracks. Strand square edge magnesite bonded pinewood fiber panels of size 600 x 2400 x 20mm having density 400 kg / m3, weight 4 kg which is fixed to wall with suitable fasteners. Sound Synthetic Polyfiber polywool 10 x 25mm thick adhered on strand panel by using Stick 7 adhesive. Fabric of width 1400mm is then aligned to the stretch tracks by following the fabric thread line or pattern. The fabric is stretched and tucked into the stretch tracks and secure into the locking jaws so that it will be smooth, free of wrinkles with the tucking tools. The systems to achieve noise reduction coefficient not less than 0.85 NRC, so as to have an neat appearance as directed by the department officers. The cost includes, cost of material, cost of labour, scaffolding, transportation, conveyance, etc., complying to standard specication.	sqm.	5304.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0709	Supply and installation of Acoustical Slim Wall Panelling of synth slim, polyfibre panels, core-pigmented, high-density, Synthetic polyfiber rigid panels of size 1200 x 2400 x 9mm thick, volume density 210 - 230 kg / m3, weight 1.9-2.1 kg/m2 installed by using GI strut frame work system. The GI strut frame work systems includes GI strut CC 50 cross channel having thickness 0.7mm, length 3600mm, knurled web 50, depth 25mm and equal flanges 15mm is fastened to wall positioned horizontally in a regular manner at 600mm centre to centre. Strand, square edge, magnesite bonded pine wood fibre core tiles of size 600 x 2400 x 10mm, density 400 kgs / m3, weight 8 kg /m2 are fastened to strut CC 50 cross channel with suitable fasteners. Longer edges of the panel should be perpendicular to strut CC 50 cross channel. Synth slim panels are then adhered to strand behind with stick S7 adhesive. The system is backlined with the acoustical infill SynthPF 500 gsm 50 thick. The systems to achieve noise reduction coefficient not less than 0.85 NRC, so as to have an neat appearance as directed by the department offices. The cost includes, cost of material, cost of labour, scaffolding, transportation, conveyance, etc., complying to standard specication.	sqm.	4998.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0710	Supply and installation of Acoustical Fibre Based Wall Panelling of strand colour, kerfed edge magnesite bonded pine wood fibre core tiles of size 600 x 2400 x 20mm, density 400 kgs / m3, weight 8 kg / m2 installed by using GI strut frame work system with non-visible fasteners usin PVC strut H-Spline. The GI strut frame work systems includes GI strut CC 50 cross channel having thickness 0.7mm, length 3600mm, knurled web 50, depth 50mm and equal flanges 15mm is fastened to wall positioned horizontally in a regular manner at 600mm centre to centre. PVC strut H-Spline having sectional thickness 2mm and length 2400mm to be fixed perpendicular to the Strut CC50 cross channel at 600mm centers. The kerfed edge panels shall be then inserted into the strut H-Spline along their long edges of 2400mm against frame work to perfect fit with staggered short edges. The system is backlined with the acoustical infill Synthetic Polyfiber 500 gsm 50mm thick. The systems to achieve noise reduction coefficient not less than 0.9 NRC, so as to have an neat appearance as directed by the department officers. The cost includes, cost of material, cost of labour, scaffolding, transportation, conveyance, etc., complying to standard specication.	sqm.	3366.00
M-0711	Providing and fixing of 1.2mm thick Lead Lining Door for X-Ray Rooms, Scanning Rooms with Mild Steel Door Frames 105mm x 57mm X 18 G and 12 G x 50mm Shutter made of GI with PWG finish and honey wool insulations with SS 101mm x 75mm x 3mm SS 304 Ball Bearings Butt Hinges, Mortice Sash Lock ML 100A, 50mm BS, 85mm centre, CL 207 : Key & Knob 70mm, 5 Pin Cylinder with Handle SS Finish (Dorma Make), Heavy Duty Door Closer, Frames fixed wih walls using Mortice Sash Lock ML 100A, 50mm BS, 85mm centre CL207: Key & Knob 70mm, 5 Pin Cylinder with Handle SS Finish (Dorma Make) all neccesary accessories and fittings as per the required and as per the approval for the Department Officer	sqm.	14059.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0712	Post Tensioning Work: Design and execution of post tensioning work, including decoiling, the strands, cutting to the required lengths, supplying, laying of HT strands sheathing (GI corrugated ducts 0.3mm thick) jointing with couplers and inserting the strands, profiling, fixing liveend anchorages, including supply of stressing anchorages, suitable for 5-5 & 5-4 tendons, grout vents, making dead end anchorages, including flowering the strands, fixing tendon support bars, supervising the fixing of antibursting reinforcement, stressing the cables, end trimming, grouting the cables, with cement slurry, mixed with admixtures with required tools, plants, and machineries, and consumables etc. (Shuttering, concreting & reinforcement steel shall be paid under respective items) at all heights including all leads, lifts, coordination, with the post- tensioning agency, preparation of drawings, obtaining approval from the Employer / Architect etc. Rate to include providing water, power, cement and admixture for grouting, packing of sheathing and anchorages blockings, filling of recess pockets after stressing using grouts (cement slurry mixed with approved admixtures) including providing access to post tensioning at all heights including all leads, lifts etc., all complete and as approved and as directed by the Employer Architect but excluding shuttering, concreting & reinforcement steel which shall be payable under respective items separately.	MT	199775.00
M-0713	Supplying, fabricating and fixing in position factory made Stainless Steel Flush Door Shutter 35mm thick using SS 304 Grade 1.6 mm thick, Stainless Sheets on both sides (Equivalent to IS 6911-04 Cr. 19, Ni 9) minimum 8-8.5% nickel and 18% chromium sourced from original stainless steel manufacturer with view panel size 30mm x 45mm made up of 6mm thick clear toughened glass fitted with double side adhesive tape and finished with dowconing silicon sealant, floor spring for each shutter, consealed tower bolt, suitable stainless steel locking arrangement and other necessary furniture fittings of approved quality. The vertical styles and other frame members and cross stiffeners shall be of same quality stainless steel box section of suitable size and thickness with proper core material as prescribed by the Departmental Officers	Sqm.	37743.00
	Manhole Cover SFRC		
M-0714	600mm x 600mm	Each	2701.00
M-0715	750mm x 750mm	Each	2971.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0716	900mm x 900mm	Each	3244.00
M-0717	Incinerator for Ladies Bathroom (For School Works)	Each	34570.00
M-0718	Polycarbonate Sheet 6mm thick	Sqm.	648.00
M-0719	Galvalume Colour Sheet of size 0.47mm	Sqm.	434.00
	Supplying and erecting in position of following liters capacity Industrial Model Reverse Osmosis Water-cum-Purifier to deliver Potable Water with World Health Organisation (WHO) Standards with following accessories. (a) MS Skid - 1 No. (b) Media 11054 No. Vessel with 20 nb Multiport Valve (with Media Pubble and Fine Sand and Activated Carbon Filling) set (c) Feed Pump 0.50 HP – 1 No. (d) Vertical Pump 2-9, 2.00 HP / Single Phase – 1 No. (e) Membrane 40 x 40 filmtech (or) equilaents / Osmonic (USA) - 1 No. and Membrane Pressure Vessel 40 x 40 -1 No. & Pressure Gauge - 2 Nos. (f) Flow Meter - 1 No. 20 Filter with Housing - 1 No., Low Pressure Switch - 1 No., Level Switch - 1 No. & Necessary CPVC Pipes and Fittings. The system shall be provide with Two Panel Control System with necessary Stainless Valves and Fittings and Float Control etc. The rate should be inclusive of all civil works, wherever necessary to install the System in position and intact.		
M-0720	50 Litres	Set	40320.00
M-0721	250 Litres	Set	108000.00
M-0722	500 Litres	Set	226200.00
M-0723	1000 Litres	Set	376700.00
M-0724	2000 Litres	Set	519000.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Medical Gas Arrangements		
	Medical Gas Copper Pipeline arrangement to hang on the wall of socket type connection installation of seamless cleaned and degreased non arsenical phosphorous gas copper pipe line with saddles complete with brazing work including all copper fitting (tee, elbow, reducer, coupling). The copper pipelines should be tested suitable for a steam of working pressure of 17.34 kg. / cm2 (17 bar) and confirm to BS 864 Standard with specially made for brazed socket type connection. The medical gas copper pipeline should be tested as per standard and commissioning after painting as per International Code No. IS 2379/1963 Table-V. The pipelines installed at the various wings and floors etc., complete as directed by the Departmental Officers as per IS Code 12827 / 1989 & ISO 7396 / 1987 Specification.		
M-0725	10mm OD 0.90mm thick copper pipe	RM	374.80
M-0726	15mm OD 0.90mm Thick Copper Pipe	RM	544.90
M-0727	22mm OD 0.90mm Thick Copper Pipe	RM	911.40
M-0728	28mm OD 0.90mm Thick Copper Pipe	RM	1125.00
M-0729	42mm OD 1.20mm Thick Copper Pipe	RM	2439.00
M-0730	54mm OD 1.20mm Thick Copper Pipe	RM	3048.00
M-0731	Gas Outlet Points: (Self sealing type - Single / DIN outlet pipe) with 'S' type bracket made up of copper and the out let of non-interchangeable for other gas. The outlet points are brazed with brass bracket with self sealing valve (Stainless Steel) with all accessories and complete set and are covered by plastic cover duly colour coated as per specific gas and button cover etc., complete as directed by the Departmental Officers and as per IS Code 12827 / 1989 & ISO 7396 / 1987 Specification.	Each	1394.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0732	DIN / BS Standard Outlet Points with from loading, inner connecting and brass body. Single press inlet with two stage process first stage for patient usage and second stage in parking mode, covered by plastic cover duly colour indicated with specific gas name and non inter-changeable for other gases. The cost of materials inclduing transport, etc., complete, as per standard specification and as directed by the Departmental Officers	Each	4620.00
M-0733	Oxygen manifold arrangements of 2 banks x 12 cylinder each wing with semi automatic control panel which includes contact gauge 2 Nos., outlet pressure gauge, brass heavy duty IO x regulator 2 Nos. with suitable adopter, flexible SS Hose. Mainfold shall be of a construction and of a designs and material suitable for the service pressure in accordance with IS 1282-1989. Emergency alarms with illuminating display for low / high pipeline pressure and malfunctioning of system. 1) Mainfold top frame with provision for connecting 12 cylinders on right bank and 12 cylinders on left bank with high pressure interconnecting copper tubing, silver brazing, non return valve, fasteners and cylinder spport middle angle frame for claping 2 x 12 cylinders and related fasteners. The O2 manifold should with stand a pressure of 140 kg. / CM2. The installation is commissioned after testing as per standards and painted as per International Code and as directed by the Departmental Officers as per IS Code 12827 / 1989 & ISO 7396 / 1987 Specification.	Each	198450.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0734	Oxygen manifold arrangements of 2 banks x 20 cylinder each wing with semi automatic control panel which includes contact gauge 2 Nos., outlet pressure gauge, brass heavy duty IO x regulator 2 Nos. with suitable adopter, flexible SS Hose. Mainfold shall be of a construction and of a designs and material suitable for the service pressure in accordance with IS 1282-1989. Emergency alarms with illuminating display for low / high pipeline pressure and malfunctioning of system. 1) Mainfold top frame with provision for connecting 12 cylinders on right bank and 12 cylinders on left bank with high pressure interconnecting copper tubing, silver brazing, non return valve, fasteners and cylinder spport middle angle frame for claping 2 x 12 cylinders and related fasteners. The O2 manifold should with stand a pressure of 140 kg. / CM2. The installation is commissioned after testing as per standards and painted as per International Code and as directed by the Departmental Officers as per IS Code 12827 / 1989 & ISO 7396 / 1987 Specification.	Each	382200.00
M-0735	Nitrous Oxide Manifold Arrangements of 2 banks x 3 cylinder each wing, with automatic control panel which includes contact gauge 2 Nos., outlet pressure gauge, brass heavy duty IOX regulator 2 Nos. with suitable adopter, flexible SS hose. Mainfold shall be of a construction and of a designs and material suitable for the service pressure in accordance with IS 1282-1989. Emergency alarams with illuminating display for low / high pipeline pressure and malfunctioning of system. 1) 2 x 3 cylinder Nitrus Oxide Manifold should be suitable with stand a pressure of 140 Kg. / Cm2 and above along with high pressure copper annealed tail pipes with end brass adapter suitable for Nitrous Oxide Cylinders and manifold. 2) Top frame comprising of high pressure copper pipes of size 12mm ID 1.5mm wall thick with high pressure brass fittings made of high tensile brass and connections through non-return valves, high pressure copper tail pipes made of high pressure copper pipe size of 7mm ID x 1.5mm thick. 3) The design of middle and bottom frames should be provided to fit both round and flat bottom cylinders safely with fitted heavy duty regulator. The Manifold should be tested at 3500 pig as per IS 12827 / 1989 & ISO 7396 / 1987 Specification.	Each	112650.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Brass Isolation Valve suitable for the copper pipe and should be of non lubricated 90 degree turn lever ball valve of reputed make, conneced in line with medical gas pipe line system by using suitable size brass valve adopter union, ferrule, nipple, rubber O' ring, tapion lap and etc. All pipe line regulators shall be capable of controlling pipe line pressure and must compatible with the requirements specified in IS 12827-1989. All valves should be pneumatically tested for twice the working pressure for the gas line as per IS Code 12827 / 1989 & ISO 7396 / 1987 Sepecification.		
M-0736	15mm Isolation Valve	Each	1446.00
M-0737	22mm Isolation Valve	Each	2199.00
M-0738	28mm Isolation Valve	Each	2521.00
M-0739	42mm Isolation Valve	Each	4633.00
M-0740	Theatre Vaccum Unit: The unit should comprise of two reusable 2000 ml shatter resistant bottle. Each made up of ply carbonate material and fully autoclavable at 134 degreee centigrade, should have a vacuum regulator with instant ON / OFF switch and tree way left, right or both. All the above items should be mounted on a trolley having free moving castor wheels. (As per IS 12827 / 19898 & ISO 7396 / 1987)	Each	12800.00
M-0741	Flow Meter made up of Brass with Humidifier Bottle Flow Meter should be back pressure compressed and should be accurate gas flow measurement with control range 0-13 litres per minute. It should meet strict permission and dumbling standard. The meter body should be made of brass materials. The humidifier bottle should be made of unbreakable polycorbonate material and auto cleavable at 134 degree centigrate. The rate includes flow meter and its accessories (silicon tube with mask). The cost of materials including transport, etc., complete as per standard specification and as directed by the Departmental Officer and as per IS 12827 / 1989 and ISO 7396 / 1987 Specification.	Each	1629.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0742	Ward Vaccum Unit with Gauge both mounted on a collection jar of capacity 600 ml and with a wall bracket for mounting it on the wall. The collecion jar should be made of unbreakable polycarbonate materials which is fully auto cleavable at 134 degree centigrade as per standard specification and as directed by the Departmental Officers and as per IS 12827 / 1989 and ISO 7396 / 1987 Specification. The rate includes cost of silicon hose with SS nipple on either side.	Each	1950.00
M-0743	Supply, installation, testing and commissioning of Reciprocating Air Cooled Type (10 HP) Rating Vaccum Pump as per following provisions. As per IS 12827 / 1987 & ISO 7396 / 1987 Specification a) Vaccum Pump - 10 HP - 1 No. b) Electric Motor - 10 HP - 1 No. c) DOL Starter with OLR - 1 No. d) Vaccum Switch - 1 No. e) Vaccum Gauge - 1 No. f) Control Frame with Fittings - 1 No. g) Suction Scrubber - 1 No. h) V-Belts - 1 No. i) GI & MS Fittings - 1 No. j) Brass Fittings - 1 No. k) Exhaust Silencer - 1 No. i) Base Frame for Motor and Vaccum Pump - 1 set m) Pilot Line with Fittings - 1 set, Vaccum Room & Air Compressor Room Inside	Each	481600.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0744	Supply, installation, testing and commissioning of Reciprocating Air Cooled Type (15 HP) Rating Vaccum Pump as per following provisions. As per IS 12827 / 1987 & ISO 7396 / 1987 Specification a) Vaccum Pump - 15 HP - 1 No. b) Electric Motor - 15 HP - 1 No. c) DOL Starter with OLR - 1 No. d) Vaccum Switch - 1 No. e) Vaccum Gauge - 1 No. f) Control Frame with Fittings - 1 No. g) Suction Scrubber - 1 No. h) V-Belts - 1 No. i) GI & MS Fittings - 1 No. j) Brass Fittings - 1 No. k) Exhaust Silencer - 1 No. i) Base Frame for Motor and Vaccum Pump - 1 set m) Pilot Line with Fittings - 1 set, Vaccum Room & Air Compressor Room Inside	Each	638400.00
M-0745	Supply, installation, testing and commissioning of Compressed Air System of Reciprocating Oil Free Air Compressor Belt Driven Type 10 HP Air Compressor with following provisions. As per IS 12827 / 1987 & ISO 7396 / 1987 Specification Compressor package consists of following: a) 10 HP Air Compressor - 1 No. b) Electric Motor 10 HP - 1 No. c) Dol Starter - L&T - 10 HP - 1 No. d) Base Frame Kit (for Motor and Compressor) - 1 set e) Pressure Swith - 1 No. f) Pressure Gauge - 1 No. g) NRV and Pilot Fittings - 1 No. h) Delivery Tube - 1 No i) Foundation Bolts & Anchor Fasteners - 1 Lot j) Belt Guard - 1 No. k) Refrigerator Type Air Dryer-40 cfm. capacity-1 No. l) Drain Ball Valve - 1 No. m) Air Outlet Ball Valve - 1 No. Vacuum Room & Air Compressor Room Inside Accessories: Non-Return Valves, Air Pressure Switch, Pressure Gauge, Isolation Valves, Air Filters etc., Inter connecting piping: Mild Steel Pipe of 2 with fittings.	Each	505900.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0746	Supply, installation, testing and commissioning of Compressed Air System of Reciprocating Oil Free Air Compressor Belt Driven Type 15 HP Air Compressor with following provisions. As per IS 12827 / 1987 & ISO 7396 / 1987 Specification Compressor package consists of following: a) 15 HP Air Compressor - 1 No. b) Electric Motor 10 HP - 1 No. c) Dol Starter - L&T - 10 HP - 1 No. d) Base Frame Kit (for Motor and Compressor) - 1 set e) Pressure Swith - 1 No. f) Pressure Gauge - 1 No. g) NRV and Pilot Fittings - 1 No. h) Delivery Tube - 1 No i) Foundation Bolts & Anchor Fasteners - 1 Lot j) Belt Guard - 1 No. k) Refrigerator Type Air Dryer-60 cfm. capacity-1 No. l) Drain Ball Valve - 1 No. m) Air Outlet Ball Valve - 1 No. Vacuum Room & Air Compressor Room Inside Accessories: Non-Return Valves, Air Pressure Switch, Pressure Gauge, Isolation Valves, Air Filters etc., Inter connecting piping: Mild Steel Pipe of 2 with fittings.	Each	824200.00
M-0747	Supply, installation, testing and commissioning of MS Fabricated Vertical Mounted Type 1000 liters capacity Vaccum Receiver with inlet and outlet and drain holes provided suitable to operate with vaccum pump, etc., as directed by the Departmental Officers.	Each	104620.00
M-0748	Supply, installation, testing and commissioning of MS Fabricated Vertical Mounted Type 1000 liters capacity Compressed Air Receiver with inlet and outlet and drain holes provided suitable to operate with vaccum pump etc as directed by the Departmental Officers.	Each	104620.00
M-0749	Single Arm Pendent Mounted on Celing Height as directed by the Departmental Officers. All items are MS powder coated. The cost includes cost of all materials, labour charges, dismantling and re-doing masonry to original condition, painting of masonry works taxes including transports, risk allowance, scaffolding etc., complete and as per IS Code 12827 / 1989 & ISO 7396 / 1987 Specification.	Each	173140.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0750	Bed Head Panel of size 1m length, height 0-0.30 cm and depth of 4. The aluminium powder coated with requirement colour for provision points of O2-2 Nos., Air 1 No., Vaccum 1 No. with double electrical socket with switch 2 Nos. with 2 set with 1V - bottle holder fixing to the wall hanging including monitor stand etc., complete.	Each	19509.00
M-0751	Supplying, fabricating and fixing slotted carriers with the following specifications. The carriers should be made of GI sheet of 16G with slots. The size of carrier is 300 x 40mm and are to be spaced at 50 cm centre to centre. The carriers are to be fixed on suspenders with the help of lock nuts. These suspenders are made of galvanised MS rods size of 6mm dia. The suspenders should be threaded to its full length so that the carrier shall be fixed at any height depending on the onsite requirement. The suspenders are to be fixed on the soffit of ceiling with self fixing anchore bolts. All components of suspenders and slotted carriers should be galvanised. The rate includes cost of all materials, labour charges for drilling and fixing the whole assembly at required places, complete and as directed by the Departmental Officers.	Each	176.30
M-0752	Supplying and fixing of Cylinder 46 Litre D Type Empty Seamless Medical Nitrous Cylinder with Valve and as per IS Code 12827 / 1989 & ISO 7396 / 1987 Specifiaton etc., complete and complying with standard specification.	Each	17218.00
M-0753	Supplying and fixing of Cylinder 46 Litre D Type Empty Seamless Medical Oxygen Cylinder with Valve and as per IS Code 12827 / 1989 & ISO 7396 / 1987 Specifiaton etc. complete and complying with standard specification.	Each	17218.00
M-0754	Supplying, fabricating and fixing Oxygen Boyles Kit for Operation Theatre with following specification: The Boyles Kit Hose is made of silicon and of white colour as per standard suitable adoptor fixed on higher end of hose to connect outlet unit and Boyles Machine. The adopter must be made of SS of superior quality. The rate includes cost of all materials and labour charges for fixing in proper position etc. complete and complying with standard specification.	Each	1950.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0755	Supplying, fabricating and fixing Nitrous Oxide Boyles Kit for Operation Theatre with following specification: The Boyles Kit Hose is made of silicon and of white colour as per standard suitable adoptor fixed on higher end of hose to connect outlet unit and Boyles Machine. The adopter must be made of SS of superior quality. The rate includes cost of all materials and labour charges for fixing in proper position etc. complete and complying with standard specification.	Each	1950.00
	FIRE FIGHTING ARRANGEMENTS		
	Wrapping and Coating Anti-Corrosive Treatment for under ground MS pipe having one coat of anti-corrosive metal primer, one layer of asphalt tar tape wound over the MS pipe as per standard methods as per standard specification as directed by the Departmental Officers.		
M-0756	100mm dia	RM	407.00
M-0757	80mm dia	RM	290.80
M-0758	Supply, erection, testing and commissioning of 80mm dia Heavy Duty Foot Valve including necessary MS flange of table 'E', gaskets, bolts & nuts, etc., installed at end of 80mm dia suction pipeline at sump as per the standard method and as directed by the Departmental Officers.	Each	15165.00
M-0759	Supply, erection, testing and commissioning of cast iron body and gun metal or stainless steel Internal Non-Return Valve of size of 80mm dia to control one way flow of water to be installed pump room at delivery line and near overhead tank at terrace level near to jockey pump and motor including necessary MS flange of table 'E', gaskets, bolts & nuts, etc. as per IS 5312 including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	12248.00
	Supply and laying of following sizes of Armoured Aluminium Cables for electrical motor, control panel, pressure switch, jockey motor etc.. The rate inclusive of all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.		
M-0763	2 core 1.5 sq.mm armoured multi strand aluminium cable	RM	157.40
M-0765	10 core 2.5 sq.mm. armoured aluminium cable	RM	460.60
M-0766	2 core 2.5 sq.mm. armoured aluminium cable	RM	180.70

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0767	Supply, installation, testing and commissioning of Micro Processor based Conventional 12 Zone Fire Alarm Control Panel having the rating of 24 volt DC power supply, consisting 230 / 24 volt SMPS unit, 2 Nos. of 12 volt, 7 AH standby batteries, suitably mounted on wall using fixing accessories like screws, plug, clamps and etc., as per standard methods and as directed by the Departmental Officers.	Each	89740.00
M-0768	Supply, installation, testing and commissioning of Micro Processor based conventional 8 Zone Fire Alarm Control Panel having the rating of 24 volt DC power supply, consisting 230 / 24 volt SMPS unit, 2 Nos. of 12 volt 7 AH standby batteries, suitably mounted on wall using fixing accessories like screws, plug, clamps and etc., as per standard methods and as directed by the Departmental Officers.	Each	76650.00
M-0769	Supply, installation, testing and commissioning of Micro Processor based conventional 4 Zone Fire Alarm Control Panel having the rating of 24 volt DC power supply, consisting 230 / 24 volt SMPS unit, 2 Nos. of 12 volt 7 AH standby batteries, suitably mounted on wall using fixing accessories like screws, plug, clamps and etc., as per standard methods and as directed by the Departmental Officers.	Each	52430.00
M-0770	Supply, installation, testing and commissioning of Conventional Smoke Detector suitably mounted on ceiling with MS juction box / false ceiling using fixing accessories like screws, plug, clamps, etc., as per standard methods and as directed by the Departmental Officers.	Each	2448.00
M-0771	Supply, installation, testing and commissioning of Manual Call Point (MCP) providing on wall using fixing accessories like screws, plug, clamps and etc., as per standard methods and as directed by the Departmental Officers.	Each	1864.00
M-0772	Supply, installation, testing and commissioning of Electronic Hooter / Sounder providing on wall using fixing accessories like screws, plug, clamps and etc., as per standard methods and as directed by the Departmental Officers	Each	1807.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0773	Supply and laying of FRLS PVC insulated 2 core 1.5 sq.mm. Armoured Copper Cable on ceiling / wall using fixing accessories like screws, plug, clamps, etc., as per standard methods and as directed by the Departmental Officers.	RM	116.50
M-0774	Supply and fixing of Water CO2 Stored Pressure Type 9 litres capacity Fire Extinguisher as per new IS 15683 complete with control valve, gun metal cap, pressure gauge, operation sticker, discharge hose, wall mounting bracket, safety clip, etc., as directed by the Departmental Officers.	Each	6999.00
M-0775	Supply and erection of Double Leaves Fire Rated Door with Frame having the dimension of 1800mm x 1400mm with following specification: a. Door Frame 1.6mm: Galvanized 120 GSM branded make JSW b. Door Leaf 1mm: Galvanized 120 GSM branded make JSW c. Shutter Thickness: 46mm d. Honeycomb: In-fill e. Glue Macroplast UR-7221 f. Door Hinges: 4 x 3 x 3mm, Double Ball: Ball bearing Butt Hinges Grade SS 304 - Finish SS g. Door Closer with Standard Arm Finish: Silver h. Lock Set: Dead Lock with both side key i. Door Orientation: To be confirmed by client j. Mounting of door: Brick wall mounted k. Powder Coating: Powder coated in standard RAL paint colour of PO Red (60 to 90) Microns l. Single Point Panic Bar (2 Horizontal) m. Dead Lock with both side key n. Vision Panel 200 x 300mm 2 Hrs. Fire Glass with Frame o. Rated Glass with Frame p. Anchor Bolt with Endcaps The above assembly mounted on concrete or brick wall including the cost of cutting, chipping, concrete packing, pastering, scaffolding all other conveyence as per standard methods and as directed by the Departmental Officers.	Each	84170.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0776	Supply, erection, testing and commissioning of fire fighting application Monoblock Motor Pumpset of 1100 LPM at 45 metres head to develop 3.5 kg / sq.cm at the highest and farthest hydrant point to make 30m water jet at the time of fire fighting emergency cicumstances, coupled with 15 KW / 20 HP rated three phase 414 volts, 50 Hz, 2880 rpm electrical motor the pump with cast iron body, bronze impeller, rope gland packaging, suction size of 100 mm dia, delivery size of 80 mm dia, including the cost of foundaton concrete, anti-vibration mounting, rain safety hood and etc., complete as directed by the Departmental Officers	Each	255200.00
M-0777	Supply, erection, testing and commissioning of fire fighting application monoblock motor pumpset of 450 LPM at 20 metres head to develop 2.0 kg/sq.cm at the heightest and farthest hydrant point to make 10m water jet at the time of fire fighting emergency cicumstances, coupled with 3.75KW / 5HP rated three phase 415 volts, 50 Hz, 2880 rpm electrical motor, the pump with cast ron body, bronze impeller, rope gland packaging, suction size of 80 mm dia. delivery size of 65 mm dia, including the cost of foundaton concrete anti vibration mounting, rain safety hood and etc. complete as directed by the Departmental Officers.	Each	65820.00
M-0778	Supply, erection, testing and commissioning of fire fighting application monoblock motor pumpset of 900 LPM at 40 metres head to develop 3.5 kg/sq.cm at the heightest and farthest hydrant point to make 30 m water jet at the time of fire fighting emergency cicumstances, coupled with 11KW / 15HP rated three phase 414 volts, 50 Hz, 2880 rpm electrical motor, the pump with cast ron body, bronze impeller, rope gland packaging, suction size of 80 mm dia. delivery size of 65 mm dia., including the cost of foundaton concrete anti vibration mounting, rain safety hood and etc. complete as directed by the Departmental Officers.	Each	154700.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0779	Supply, erection, testing and commissioning of Fire Fighting Electrical Control Panel of 15 HP, 415 V, 50 Hz Rating Wall Mounted Type fabricated using CRCA sheet, hinged lockable door, dust and vermin proof with following provisions: a. 63 Amps, 4 Pole MCB - Incomer, 6 Amps, 2 Pole MCB for Control Circuit - 1 set b. R, Y, B Phase Indication Lamp, Volt Meter (0 - 500 V), Ammeter (0 - 50 A), Volt Meter Selector Switch- 1 set c. 32 Amps Power Contactor with 230 V Coil, 14 - 23 Amps Over Load Relay - 1 set d. Single Phase Preventer - 1 No. e. Indication Lamp for Motor ON / OFF / TRIP - 1 set f. AUTO / MANUAL Selector Switch, ON / OFF Push Button - 1 set g. Add On Block, Terminal Block, Power Wiring, Control Wiring, Connectors, Cable Lugs, Slotted Cable Cover The above panel mounted on wall using anchor fasteners bolts, plugs, incoming and outgoing cable connection and all works carried out as per standard methods and as directed by the Departmental Officers.	Each	91560.00
M-0780	Supply, erection, testing and commissioning of Fire Fighting Application Horizontal Centrifugal Type Pump Rated for 2280 LPM at 70 metres head with Electrical Motor of 60 HP of 415 volt 3 phase connection complete with base plate and accessories. The rate inclusive of necessary vibration, bad mounting etc., as per standard method as directed by the Deparmental Officers.	Each	472390.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0781	Supply, installation, testing and commissioning of Diesel Engine Driven Main Fire Pump suitable for automatic operation and consisting of following and complete in all respects as required. a. End suction, top discharge centrifugal pump of cast iron body & bronze impeller with stainless steel shaft, mechanical seal to ensure a minimum pressure of 3.5 kg. / sq. cm at highest and farthest outlet at specified flow of 2280 LPM at 70m head conforming to IS 1520. b. 68 BHP, 1500 RPM water cooled with radiator, diesel engine conforming to relevant BS & IS standard complete. Auto starting mechanism, 12 volts / 24 volts electric starting equipment like self motor, dyanamo, solenoid switches etc. c. 110 litres capacity diesel tank mounted over stand fabricated using 25mm x 25mm x 6mm size MS angle, providing with level indicator, inlet port, outlet port, drain port and diesel return line port and fuel pre-filter, after filter etc. d. Exhaust system having flexible metallic mufler, 100mm dia MS heavy pipe extended upto 1m, outside pump house duly insulated with 50mm thick glass wool with 1mm thick aluminium sheet cladding, residential silencer with necessory MS support arrangements from wall or ceiling as per site condition.	Each	1264700.00
	e. Dash board consisting the instruments like temperature gauge, galvano type DC Ammeter, lubricant oil pressure gauge, ignition switch, emergency stop and all other protection equipment as per specification, stop seleneid for auto stop in the event of fault with audio indications, painted with post office red colour etc., as required. f. 12 V / 24 V storage battery, maintenance free tape, 180 AH rating, MS fabricated common base plate, coupling guard, foundation bolts etc., as required. g. Positioning the diesel engine driven fire pump over cement concrete foundation using suitable size anti-vibration mounting arrangement. All works carried out as per standard methods and as instructed by the manufacturer and as directed by the Departmental Officers. (Make: Kirloskar / Equivalent)		

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0782	Supply, erection, testing and commissioning of Mono Block type Fire Fighting Pressurisation Pump of 180 LPM 110 metres head at 10 HP with suitable base frame including necessary vibration bad mounting etc., including conveying, fixing and incidental charges., etc., complete as per standard specification and as directed by the Departmental Officers.	Each	230800.00
M-0783	Supply, erection, testing and commissioning of Fire Fighting 2 Way Fire Brigade Inlet with necessary gun metal 63mm dia non-return spring shutter arrangements so that to control one way flow at the time of emergency water supply by fire and rescue service fire engine entry including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary., etc., complete as per standard specification and as directed by the Departmental Officers.	Each	13975.00
M-0784	Supplying, erection, testing and commissioning of Diesel Engine Pump Main Control Panel & Jockey Pump including necessary auto cut-in, cut-off and manual operations, battery charger switch arrangements, voltmeter, ammeter and running indication siren provision, wall mounting type, etc., as per the standard method and as directed by the Departmental Officers.	Each	133980.00
M-0785	Supply and laying of 4 core 10 sq.mm. armoured copper cable for power wiring to the Terrace Pump Motor with runs of 14 SWG TC wire for earthing, providing in wall with suitable size GI clamps, screws, wooden plug, end termination by using suitable size cable glands, copper sockets and etc., as directed by the Departmental Officers.	RM	646.80
M-0786	Supply and laying of 2 core 1.5 sq.mm. armoured copper cable for control wiring to the Terrace Pump Motor with runs of 14 SWG TC wire for earthing, providing in wall with suitable size GI clamps, screws, wooden plug, end termination by using suitable size cable glands, copper sockets and etc., as directed by the Departmental Officers.	RM	157.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0787	Supply, erection, testing and commissioning of Fire Fighting Application direct on line main control panel to control electrical Terrace Pump Motor of 3.75 KW / 5 HP rated 415 volts / 50 Hz 3 phase, 2880 RPM including necessary auto / manual operations, over load relay, selector switches arrangements, voltmeter and ammeter provision, etc., as directed by the Departmental Officers.	Each	60060.00
	Servicing the following sizes cast iron body Sluice Valves by disconnecting from hydrant line, dismantling, inspecting the internal shutter, replacing valve seating, checking operating lever, lubricating for moving parts, reconnecting with hydrant system as per standard methods and as directed by the Departmental Officers.		
M-0788	80mm dia	Each	1632.00
M-0789	65mm dia	Each	1399.00
M-0790	Supply and fixing of Fire fighting application oblique type stainless steel Hydrant Valve of size 63mm dia with oblique type instantaneous coupling with rotating wheel to open and close the valve including MS flange of table E, bolts & nuts with washer as per IS 5290 at ring main around the building and wet riser inside the building including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary etc complete as per standard specification and as directed by the Departmental Officers.	Each	11596.00
M-0791	Supply, installation of Fire Fighting Application 180 degree swinging type, hose reel drum with 20mm dia braided thermoplastic hose of 30 metres long, so as to extend to necessary distance by self rolling spindle wheel including necessary 20mm dia ball valve and open and close spray nozzle, warm clip, etc., as per the standard pattern of any reputed make at every floor nearer to hydrant valve, including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary., etc., complete as per standard specification and as directed by the Departmental Officers.	Each	15650.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0792	Supply, and fixing in position of Fire Fighting Application Hose of 63mm dia of 15 metres length binded by copper wire with 63mm dia stainless steel male and female instantaneous fire fighting special coupling as per IS 901 as directed by the Departmental Officers. Near every hydrant points including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary etc complete as per standard specification and as directed by the Departmental Officers.	Each	10345.00
M-0793	Supply, and fixing in position of Fire Fighting Application 63mm dia stainless steel short length Branch Pipe with hexagonal type spray nozzle of 15mm (or) 20mm jet bore. Near every hydrant points including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	3825.00
M-0794	Supply of Fire Fighting Application MS Hose Box to keep two number of hoses and 1 No. of branch pipe with nozzle having proper glass window type double door with universe open key, painted inside white and outside Post Office Red. Near every hydrant point including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	8922.00
M-0795	Supply and fixing nominal bore quartized bulb type sprinkler bulb 68 Deg C fast response pendent type including GI collar for each sprinkler bulb, mounted in MS pipe line using suitable size MS threaded coupling, thread, shellac etc., as per standard methods and including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	523.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Supply, erection, testing and commissioning of following MS 'C' Class Heavy Duty Pipe as per IS 1239 to withstand a developing pressure of 10 kg. / sq.cm including necessary fittings like MS flange of table 'E', elbows, reducers, gaskets, bolt, nuts with washers & joints as per standard method of arc welding, including one coat metal primer and two coat Post Office Red painting including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.		
M-0796	250mm dia	RM	6415.00
M-0797	200mm dia	RM	4782.00
M-0798	150mm dia	RM	3439.00
M-0799	100mm dia	RM	2390.00
M-0800	80mm dia	RM	1865.00
M-0801	65mm dia	RM	1573.00
M-0802	50mm dia	RM	932.00
M-0803	40mm dia	RM	699.00
M-0804	25mm dia	RM	582.70
	Wrapping and coating anti-corrosive treatment for the following under ground MS pipe having one coat of anti-corrosive metal primer, one layer of asphalt tar tape wound over the MS Pipe as per standard methods as per standard specifications and as directed by the Departmental Officers.		
M-0805	200mm dia	RM	523.90
M-0806	150mm dia	RM	466.20

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Supply, erection, testing and commissioning of following sizes of Heavy Duty Foot Valve including all accesories, such as, MS flange of table 'E', gaskets, bolts & nuts, etc., installed at end of 150 / 200mm dia suction pipe line at sump including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete and as per standard specification and as directed by the Departmental Officers.		
M-0807	200mm dia	Each	36150.00
M-0808	150mm dia	Each	27990.00
M-0809	100mm dia	Each	17495.00
	Supply, erection, testing and commissioning of cast iron body and bronze internal non-rising spindle sluice valve of sizes at required places to control the flow of water including necessary MS flange of table 'E', gaskets, bolts & nuts including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.		
M-0810	250mm dia	Each	67659.00
M-0811	200mm dia	Each	43739.00
M-0812	150mm dia	Each	25779.00
M-0813	100mm dia	Each	17371.00
M-0814	80mm dia	Each	12820.00
M-0815	65mm dia	Each	9682.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Supply, erection, testing and commissioning of Cast iron body and Gun metal or stainless steel internal Non-return valve of following sizes to control one way flow of water to be installed pump room at delivery line and near overhead tank at terrace level near to jockey pump and motor including necessary MS flange of table 'E', gaskets, bolts & nuts, etc. as per IS 5312 including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.		
M-0816	200mm dia	Each	53775.00
M-0817	150 mm dia	Each	31496.00
M-0818	100mm dia	Each	13063.00
M-0819	Supply, erection, testing and commissioning of Gun Metal Gate Valve of size 50mm dia size including necessary MS flange of table 'E', gaskets, bolts & nuts etc., installed at pump house delivery line for the purpose of priming water to suction line including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	5890.00
M-0820	Supply, erection, testing and commissioning of Gun Metal Non-Return Valve of size 50mm dia including necessary MS flange of table 'E', gaskets, bolts & nuts, etc., installed at pump house delivery line for the purpose of priming to suction line so that to control one way including conveying, fixing and incidental charges etc., complete as per standard specification and as directed by the Departmental Officers.	Each	5715.00
M-0821	Supply and providing 1000 litres capacity Priming Tank made up of PVC.	Each	10498.00
M-0822	Priming Tank mounted with the supporting arrangement fabricated using MS angle for the height of 3 metres from the floor level, inlet, outlet, and drain arrangements inside the fire fighting pump room, as directed by the Departmental Officers.	Each	15747.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Supply and laying of following sizes of Armoured Aluminium / Copper Cables for electrical motor, control panel, pressure switch, jockey motor etc., all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.		
M-0823	3 core 185 sq.mm. armoured aluminium cable	RM	1749.00
M-0824	3 core 10 sq.mm. armoured copper cable	RM	780.00
M-0825	10 core 2.5 sq.mm. armoured copper cable	RM	699.00
M-0826	2 core 2.5 sq.mm. armoured copper cable	RM	233.00
M-0827	Earthing arrangements with GI Earth Plate including charcoal and salt with necessary excavation in all soils and to full depth as may be required and masonry work, re-filling the sides of foundation with excavated earth as per the standard specification and as directed by the Departmental Officers.	Each	6999.00
M-0828	Supply, erection, testing and commissioning of Pressure Gauge with 0 to 14 kg. range of reputed make with necessary valve, milling thread MS coupling fixed at delivery pipe line in pump house to read the developing pressure including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	3616.00
M-0829	Supply, erection, testing and commissioning of suitable Pressure Switch of reputed make line Indfoss or Donfoss including necessary valves, couplings, etc., connected with electrical main control panel and setup at proper differential so as to auto start and auto stop the electrical motor, jockey motor including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., completed as per standard specification and as directed by the Departmental Officers.	Each	6065.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0830	Supplying, erection, testing and commissioning of Fire Fighting Electrical Control Panel of 10HP, 415V, 50Hz rating Wall Mounted Type fabricated using CRCA sheet, hinged lockable door, dust and vermin proof with following provisions. a. 50 Amps, 4 Pole MCB-Incomer, 6 Amps, 2 Pole MCB for Control Circuit-1 set b. R, Y, B Phase Indication Lamp, Voltmeter (0-500V), Ammeter (0-50A), Voltmeter Selector Switch-1set c. 32 Amps Power Contactor with 230V Coil, 14-23 Amps Over Load Relay-1 set d. Single Phase Preventer-1 No. e. Indication Lamp for Motor On/Off Push Button-1 set f. Auto / Manual Selector Switch, On / Off Push Button-1 set g. Add On Block, Terminal Block, Power Wiring, Control Wiring, Connectors, Cable Lugs, Slotted Cable Cover. The above panel mounted on wall using anchor fastners, bolts, plugs, incoming and outgoing cable connection and all works carried out as per standard specifications and as directed by the Departmental Officers.	Each	88410.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0831	Supplying, installation, testing and commissioning of Fire Fighting Electrical Control Panel of cubical construction, floor mounted type fabricated using CRCA sheet, compartmentalised with hinged lockable door dust and vermin proof, cable alley, inter connection having switch gears and accessories mounting and internal wiring, earth terminals, numberings, necessary metering protections and indications complete in all respect suitable for operation on 415volt, 3 phase, 50 Hz AC supply with enclosure protection class IP 54 and mounted with the followings. A. Common Panel in Fire Pump House (i). Incomer a. 1 No. 600A TP & N SDFU with HRC fuses b. 1 set of 600A, 4 bar aluminium bus bar, 415 V, 50 HZ AC supply c. 1 No. (0-500A) digital ammeter with selector switch & CTs d. 1 No. (0-500V) digital voltmeter with selector switch and control fuses e. 3 Nos. phase indication lamp LED type with toggle switches with control fuses (ii). Outgoing a. Main Fire Pump 400 A TPN SDFU with HRC fuses with sutable HP fully automatic starter / delta starter with over load protection, digital ammeter with built-in selector switch and suitable CTs, current sensing type single phasing preventer complete with all accessories and internal wiring required for automatic operation, selector switch for auto / manual /OFF operation - 1 No	Each	612100.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	b. Jockey Pump 125 A TPN SDFU with HRC fuses with suitable HP fully automatic starter / delta starter with over load protection, current sensing type single phasing preventer complete with all accessories and internal wiring required for automatic operation, selector switch for auto / manual operation - 1 No. c. Diesel Engine Control comprising of: 1. Auto / manual selector switch and 3 attempt starting device, timers and relays as required, push buttons, start / stop in manual mode. 2. Indication lamp for high / low lubricant oil pressure, high water temperature and engine ON indication. 3. Battery charger suitable for 12V /24V DC with boost and tickle selector switch, 0-15V / 0-30V DC volt meter, 0-20A DC ammeter. 4. All standard relays and accessories for automatic operation of diesel engine. 5. The above combined panel mounted over MS channel fabricated frame with cement concrete platform, all other connection works carried out as per standard methods and including conveying, fixing and incidental charges, etc., complete as per standard specification and as directed by the Departmental Officers.		

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0832	Supply erection testing and commissioning of Electric Motor Driven Fire Pumpset suitable for automatic operation and consisting of following: a. 1 No. horizontal split casing centrifugal type fire pump capable of delivering 4550 LPM against a total head of 110 metres, so as to ensure a minimum pressure of 3.5 kg. per sq.cm at the farthest top most hydrant / outlet with pump casing of cast iron to grade FG 200, IS 210-1978 and parts like impeller, shaft sleeve, bearing ring etc., of non-corrosive metal either like bronze, brass or gun metal and shaft of stainless steel. b. 1 No. squirrel cage induction motor of 175 HP, 415 Volt, 3 phase 50Hz rating, conforming to IS:325-1978 with class F insulation, totally enclosed, IP 55 for enclosure fan cooled type conforming to relevant protection clause of IS 4691, synchronous speed of 2900 RPM. c. Common bed plate fabricated with MS channel / cast iron type for assembling the pump and motor flexible coupling between the pump and the motor with coupling guard for protection - 1 No. d. Making cement concrete foundation suitable for the above pumpset including vibration isolation pads as necessary, foundation bolts, brackets, clamp fixtures, grouting, etc., in accordance with the manufacturer's design and as per standard methods and including conveying, fixing and incidental charges, etc., complete as per standard Specification and as directed by the Departmental Officers.	Each	962100.00
M-0833	Supply, installation, testing and commissioning of Diesel Engine Driven Main Fire Pump suitable for automatic operation and consisting of followings and complete in all respects as required. a. 1 No. horizontal split casing centrifugal type fire pump capable of delivering 4550 LPM against a total head of 110 metres, so as to ensure a minimum pressure of 3.5 kg. per sq.cm at the farthest top most hydrant / outlet with pump casing of cast iron to grade FG 200, IS 210-1978 and parts like impeller, shaft sleeve, bearing ring etc., of non-corrosive metal either like bronze, brass or gun metal and shaft of stainless steel. b. 190 BHP, 1500 RPM water cooled with radiator, diesel engine conforming to relevant BS & IS standard complete. c. Auto starting mechanism, 12 volts / 24 volts electric starting equipment like self motor, dynamo, solenoid switches, etc. d. 110 litres capacity diesel tank mounted over stand fabricated using 25mm x 25mm x 6mm size MS angle providing with level indicator, inlet port, outlet port, drain port and diesel return line port and fuel pre-filter, after filter etc.....	Each	1445800.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	e. Exhaust system having flexible metallic mufler, 100mm dia MS heavy pipe extended upto 1m outside pump house duly insulated with 50mm thick glass wool with 1mm thick aluminium sheet cladding, residential silencer with necessary MS support arrangements from wall or ceiling as per site condition. f. Dash board consisting the instruments like Temperature Gauge, Galvano Type DC Ammeter, Lubricant Oil Pressure Gauge, Ignition Switch, Emergency Stop and all other protection equipment as per specification, stop soleneid for auto stop in the event of fault with audio indications, painted with Post Office Red Colour, etc., as required. g. 12V / 24V, storage battery, maintenance free tape, 180AH rating, MS fabricated common base plate, coupling guard, foundation bolts, etc., as required. h. Postioning the diesel engine driven fire pump over cement concrete foundation using suitable size anti-vibration mounting arrangement. All works including conveying, fixing and incidental charges, etc., complete as per standard specification and as directed by the Departmental Officers.		
M-0834	Supply, installation, testing and commissioning of Diesel Engine Driven Main Fire Pump suitable for automatic operation and consisting of followings complete in all respects as required. a. 1 No. horizontal split casing centrifugal type fire pump capable of delivering 2850 LPM against a total head of 110 metres, so as to ensure a minimum pressure of 3.5 kg. per sq.cm at the farthest top most hydrant / outlet with pump casing of cast iron to grade FG 200, IS 210-1978 and parts like impeller, shaft sleeve, bearing ring, etc., of non-corrosive metal either like bronze, brass or gun metal and shaft of stainless steel. b. 100 BHP, 1500 RPM water cooled with radiator, diesel engine conforming to relevant BS & IS standard complete. c. Auto starting mechanism, 12 volts / 24 volts electric starting equipment like self motor, dynamo, solenoid switches etc. d. 110 litres capacity diesel tank mounted over stand fabricated using 25mm x 25mm x 6mm size MS angle providing with level indicator, inlet port, outlet port, drain port and diesel return line port and fuel pre filter, after filter etc.....	Each	1334500.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	e. Exhaust system having flexible metallic mufler, 100mm dia MS heavy pipe extended upto 1m outside pump house duly insulated with 50mm thick glass wool with 1mm thick aluminium sheet cladding, residential silencer with necessary MS support arrangements from wall or ceiling as per site condition. f. Dash board consisting of the instruments like Temperature Gauge, Galvano Type DC Ammeter, Lubricant Oil Pressure Gauge, Ignition Switch, Emergency Stop and all other protection equipments as per specification, stop soleneid for auto stop in the event of fault with audio indications, painted with Post Office Red Colour etc., as required. g. 12 V / 24 V, storage battery, maintenance free tape, 180AH rating. MS fabricated common base plate, coupling guard, foundation bolts, etc., as required. h. Positioning the Diesel Engine Driven Fire Pump over cement concrete foundation using suitable size anti vibration mounting arrangements. All works including conveying, fixing and incidental charges, etc., completed as per standard specification and as directed by the Departmental Officers.		
M-0835	Supply, installation, testing and commissioning of Diesel Engine Driven Main Fire Pump suitable for automatic operation and consisting of followings complete in all respects as required. a. 1 No. horizontal split casing centrifugal type fire pump capable of delivering 2850 LPM against a total head of 70 metres, so as to ensure a minimum pressure of 3.5 kg. per sq.cm at the farthest top most hydrant / outlet with pump casing of cast iron to grade FG 200, IS 210-1978 and parts like impeller, shaft sleeve, bearing ring, etc., of non-corrosive metal either like bronze, brass or gun metal and shaft of stainless steel. b. 68 BHP, 1500 RPM water cooled with radiator, diesel engine conforming to relevant BS & IS standard complete. c. Auto starting mechanism, 12 volts / 24 volts electric starting equipment like self motor, dynamo, solenoid switches etc. d. 110 litres capacity diesel tank mounted over stand fabricated using 25mm x 25mm x 6mm size MS angle providing with level indicator, inlet port, outlet port, drain port and diesel return line port and fuel pre filter, after filter etc.....	Each	1207500.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	e. Exhaust system having flexible metallic mufler, 100mm dia MS heavy pipe extended upto 1m outside pump house duly insulated with 50mm thick glass wool with 1mm thick aluminium sheet cladding, residential silencer with necessary MS support arrangements from wall or ceiling as per site condition. f. Dash board consisting of the instruments like Temperature Gauge, Galvano Type DC Ammeter, Lubricant Oil Pressure Gauge, Ignition Switch, Emergency Stop and all other protection equipments as per specification, stop soleneid for auto stop in the event of fault with audio indications, painted with Post Office Red Colour etc., as required. g. 12 V / 24 V, storage battery, maintenance free tape, 180AH rating. MS fabricated common base plate, coupling guard, foundation bolts, etc., as required. h. Positioning the Diesel Engine Driven Fire Pump over cement concrete foundation using suitable size anti vibration mounting arrangements. All works including conveying, fixing and incidental charges, etc., completed as per standard specification and as directed by the Departmental Officers.		
M-0836	Supply, erection, testing and commissioning of Fire Fighting Application Horizontal Centrifugal Type Pump rated for 2850 LPM at 70 metres head with Electrical Motor of 60HP of 415 volt, 3 phase connection complete with base plate and accessories. The rate inclusive of neessary vibration, bed mounting, etc., as per standard specifications and as directed by the Departmental Officers	Each	613500.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0837	Supply, installation, testing and commissioning of Diesel Engine Driven Main Fire Pump suitable for automatic operation and consisting of followings complete in all respects as required. a. 1 No. horizontal split casing centrifugal type fire pump capable of delivering 1620 LPM against a total head of 40 metres, so as to ensure a minimum pressure of 3.5 kg. per sq.cm at the farthest top most hydrant / outlet with pump casing of cast iron to grade FG 200, IS 210-1978 and parts like impeller, shaft sleeve, bearing ring, etc., of non-corrosive metal either like bronze, brass or gun metal and shaft of stainless steel. b. 36 BHP, 1500 RPM water cooled with radiator, diesel engine conforming to relevant BS & IS standard complete. c. Auto starting mechanism, 12 volts / 24 volts electric starting equipment like self motor, dynamo, solenoid switches etc. d. 110 litres capacity diesel tank mounted over stand fabricated using 25mm x 25mm x 6mm size MS angle providing with level indicator, inlet port, outlet port, drain port and diesel return line port and fuel pre filter, after filter etc. e. Exhaust system having flexible metallic mufler, 100mm dia MS heavy pipe extended upto 1m outside pump house duly insulated with 50mm thick glass wool with 1mm thick aluminium sheet cladding, residential silencer with necessary MS support arrangements from wall or ceiling as per site condition. f. Dash board consisting of the instruments like Temperature Gauge, Galvano Type DC Ammeter, Lubricant Oil Pressure Gauge, Ignition Switch, Emergency Stop and all other protection equipments as per specification, stop soleneid for auto stop in the event of fault with audio indications, painted with Post Office Red Colour etc., as required. g. 12 V / 24 V, storage battery, maintenance free tape, 180AH rating. MS fabricated common base plate, coupling guard, foundation bolts, etc., as required. h. Positioning the Diesel Engine Driven Fire Pump over cement concrete foundation using suitable size anti vibration mounting arrangements. All works including conveying, fixing and incidental charges, etc., completed as per standard specification and as directed by the Departmental Officers.	Each	947700.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0838	Supply, erection, testing and commissioning of Fire Fighting Application Horizontal Centrifugal Type Pump rated for 1620 LPM at 40 metres head with Electrical Motor of 35HP of 415 volt, 3 phase connection complete with base plate and accessories. The rate inclusive of neessary vibration, bed mounting, etc., as per standard specifications and as directed by the Departmental Officers.	Each	293000.00
M-0839	Supply, Installing, testing and commissioning of Stainless Steel Corrugated Flexible Braided Pipe (Hose) for dropping sprinklers below false ceiling. Pipe shall be 16 bar pressure rating and 1500mm long, 25mm dia with union / reducer, collar, clamps, etc. It shall have UL listed and FM approved.	Each	2562.00
M-0840	Supply, Installing, testing and commissioning of Stainless Steel Corrugated Flexible Braided Pipe (Hose) for dropping sprinklers below false ceiling. Pipe shall be 16 bar pressure rating and 1000mm long, 25mm dia with union / reducer, collar, clamps, etc. It shall have UL listed and FM approved.	Each	1890.00
M-0841	Supplying and installing of approved type Rosette Plates (Recessed Type in Two Pieces) for sprinklers below false ceiling area. The Rosette shall be fabricated by MS plate of 2mm thick and the finish shall be powder coated and colour, as directed by the Departmental Officers.	Each	241.50
M-0842	Supply and kept in position of 9 litres capacity Fire Buckets of 4 Nos. with Bucket Stand as per standard specifications and as directed by the Departmental Officers	Each	5827.00
M-0843	Supply and fixing in position of Fire Fighting Duct Window having proper glass window type double door with universe open key, painted inside white and outsid post office red for the sizes of 1300 x 900 x 500mm (L x B x D) fabricated using 25 x 3mm MS 'L' Angle and all sides covered with 2mm thick MS sheets, suitable arrangements to kept 2 Nos. of Fire Fighting Hoses and 1 No. Branch Pipe, mounted in fire duct using anchor fasteners, etc., as per standard specifications and as per directed by the Departmental Officers.	Each	58380.00
M-0844	Supply, erection, testing and commissioning of 180 LPM, 70 metres Head Pressurization Pump with 10HP electrical motor of Kirloskar make with suitable base frame including necessary vibration bad mounting etc., including conveying, fixing and incidental charges, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	118900.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0845	Supply, erection, testing and commissioning of Fire Fighting 4 Way Fire Brigade Inlet with necessary gun metal 63mm dia non return spring shutter arrangements, so that to control one way flow at the time of emergency water supply by fire and rescue service fire engine entry including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	16914.00
M-0846	Supply, erection, testing and commissioning of Air Release Valve of 20mm dia, so as to release airlock in 100mm dia MS pipe at top most wet riser, including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	1690.00
	Providing, fixing pipe supports from columns / wall or suspenders from roof slab to suit various dia of pipes made out of GI / MS adjustable rods threaded for a sufficient length to adjust the height of support along with clamping arrangement for holding pipes of anchor fastening, arrangement design of hanger and should confirm with specification.		
M-0847	100mm dia	Each	325.50
M-0848	80mm dia	Each	313.90
M-0849	50mm dia	Each	290.80
M-0850	40mm dia	Each	162.70
M-0851	Supply and fixing of stored pressure ABC (Mono Ammonium Phospate) Powder Type Fire Extinguisher of 6 kg. capacity as per IS:15683 with pressure gauge, discharge hose & control nozzle, wall mounting bracket, safety clip etc., including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary etc, complete as per standard specification and as directed by the Departmental Officers.	Each	5248.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0852	Supply and fixing of Carbon-di-Oxide Gas Type 2 kg. capacity Fire Extinguisher as per New IS15683, complete with control valve, discharge hose with horn, wall mounting bracket, safety clip etc., including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary etc., complete as per standard specification and as directed by the Departmental Officers.	Each	8748.00
M-0853	Supply and kept in position of Trolley Mounted Water CO2 Stored Pressure Type 50 litres capacity Fire Extinguisher as per IS13385, complete with control valve, gun metal cap, pressure gauge, operation sticker, discharge hose, mounting trolley with moving wheel, safety clip, etc., including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	24485.00
M-0854	Supply and kept in position of Trolley Mounted Type 22.5 kg. Carbon-di-Oxide Fire Extinguisher as per IS15683, complete with control valve, gun metal cap, pressure gauge, operation sticker, discharge hose, mounting trolley with moving wheel, safety clip, etc., including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	33828.00
M-0855	Servicing the SS Hydrant Valves by disconnecting from pipe line, dismantling, checking the operation of rotating spindle, replacing rubber 'O' ring of valve seating, repalcing rubber gasket of 80mm dia OD x 65mm dia ID, repalcing the 5/8 x 21/2 bolt, nut, washers, re-connecting with hydrant system as per standard methods and as directed by the Departmental Officers.	Each	1690.00
M-0856	Servicing the First Aid Hose Reel Drum assembly by disconnecting from hydrant line, replacing shut off nozzle, warm clip, lubricating the rotating assembly, replacing 20mm dia, 30 metres long rubber hose, re-connecting with hydrant system as per standard methods and as directed by the Departmental Officers.	Each	4082.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Servicing the following sizes of cast iron body Sluice Valves by disconnecting from hydrant line, dismantling, inspecting the internal shutter, replacing valve seating, checking operating lever, lubricating for moving parts, re-connecting with hydrant system, as per standard methods and as directed by the Departmental Officers.		
M-0857	150mm dia	Each	3148.00
M-0858	100mm dia	Each	2098.00
M-0859	Supply and fixing in position of 12 Volt 180 AH Lead Acid, Sealed Maintenance Free (SMF) batteries with connecting leads, lugs terminal post, etc., as per standard methods and including conveyance, all incidental charges, neccessary scaffolding and re-doing the dismantled portions to its original condition wherever found neccessary, etc., complete as per standard specification and as directed by the Departmental Officers.	Each	29163.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	WATER SUPPLY AND SANITARY ARRANGEMENTS		
	WORKING PRESSURE: 4 kg. per cm2		
	1. PVC ITEMS (WITH ISI MONOGRAM)		
	PVC Pipes		
M-0860	50mm dia	RM	64.75
M-0861	63mm dia	RM	93.75
M-0862	75mm dia	RM	130.40
M-0863	90mm dia	RM	152.00
M-0864	100mm dia	RM	177.50
M-0865	110mm dia	RM	203.10
M-0866	160mm dia	RM	419.70
	WORKING PRESSURE: 6 kg. per cm2		
	PVC Pipes		
M-0867	50mm dia	RM	101.40
M-0868	63mm dia	RM	137.30
M-0869	75mm dia	RM	195.50
M-0870	90mm dia	RM	232.30
M-0871	100mm dia	RM	268.50
M-0872	110mm dia	RM	304.90
M-0873	160mm dia	RM	595.00
	WORKING PRESSURE: 10 kg. per cm2		
	PVC Pipes		
M-0874	15mm dia	RM	17.10
M-0875	20mm dia	RM	25.30
M-0876	25mm dia	RM	43.25
M-0877	32mm dia	RM	64.75

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0878	40mm dia	RM	101.40
M-0879	50mm dia	RM	151.90
NOTE:	(1) For Rainwater down fall pipe works, only PVC Pipe of working pressure of 4 kg. per sq.cm. shall be adopted.		
	(2) For Sanitary arrangement items of works, only PVC Pipe of working pressure of 6 kg. per sq.cm. shall be adopted.		
	(3) For Water Supply arrangement items of works, only PVC Pipe of working pressure of 10 kg. per sq.cm. shall be adopted.		
	2. PVC Specials for water supply arrangements		
	2a. Coupler		
M-0880	15mm dia	Each	4.05
M-0881	20mm dia	Each	4.70
M-0882	25mm dia	Each	5.55
M-0883	32mm dia	Each	7.00
M-0884	40mm dia	Each	10.50
M-0885	50mm dia	Each	14.25
	2b. Elbow		
M-0886	15mm dia	Each	6.15
M-0887	20mm dia	Each	7.00
M-0888	25mm dia	Each	9.95
M-0889	32mm dia	Each	14.25
M-0890	40mm dia	Each	20.15
M-0891	50mm dia	Each	28.75
	2c. Bend		
M-0892	15mm dia	Each	7.00
M-0893	20mm dia	Each	8.50

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0894	25mm dia	Each	11.30
M-0895	32mm dia	Each	17.10
M-0896	40mm dia	Each	22.90
M-0897	50mm dia	Each	36.00
	2d. Tee		
M-0898	15mm dia	Each	8.50
M-0899	20mm dia	Each	9.95
M-0900	25mm dia	Each	14.25
M-0901	32mm dia	Each	17.20
M-0902	40mm dia	Each	28.75
M-0903	50mm dia	Each	43.25
	2e. End Cap		
M-0904	15mm dia	Each	4.05
M-0905	20mm dia	Each	5.55
M-0906	25mm dia	Each	7.00
M-0907	32mm dia	Each	8.50
M-0908	40mm dia	Each	13.30
M-0909	50mm dia	Each	18.55
	2f. Reducer		
M-0910	20mm x 15mm	Each	5.55
M-0911	25mm x 20mm	Each	6.15
M-0912	32mm x 25mm	Each	9.95
M-0913	40mm x 32mm	Each	13.30
M-0914	50mm x 40mm	Each	22.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	2g. Reducer Tee		
M-0915	20mm x 15mm	Each	8.50
M-0916	25mm x 20mm	Each	9.95
M-0917	32mm x 25mm	Each	14.25
M-0918	40mm x 32mm	Each	17.20
M-0919	50mm x 40mm	Each	28.75
	2h. Reducer Elbow		
M-0920	20mm x 15mm	Each	7.00
M-0921	25mm x 20mm	Each	8.50
M-0922	32mm x 25mm	Each	11.30
M-0923	40mm x 32mm	Each	14.25
M-0924	50mm x 40mm	Each	21.50
	2i. Jet Nipple		
M-0925	25mm dia	Each	18.55
M-0926	32mm dia	Each	24.25
	2j. PVC Door Bend		
M-0927	15mm dia	Each	7.00
M-0928	20mm dia	Each	8.50
M-0929	25mm dia	Each	11.30
M-0930	32mm dia	Each	17.10
M-0931	40mm dia	Each	22.95
M-0932	50mm dia	Each	33.35
	2k. PVC Door Tee		
M-0933	15mm dia	Each	8.50
M-0934	20mm dia	Each	9.95
M-0935	25mm dia	Each	14.25

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0936	32mm dia	Each	17.20
M-0937	40mm dia	Each	28.55
M-0938	50mm dia	Each	32.40
	I. O RING JOINTING		
	1. PVC SPECIALS FOR SANITARY ARRANGEMENTS (WITH ISI MONOGRAM)		
	1a. Elbow		
M-0939	75mm	Each	75.90
M-0940	90mm	Each	97.30
M-0941	110mm	Each	118.00
M-0942	160mm	Each	131.90
	1b. Door Elbow		
M-0943	75mm	Each	97.30
M-0944	90mm	Each	125.20
M-0945	110mm	Each	153.00
M-0946	160mm	Each	181.00
	1c. Tee		
M-0947	75mm	Each	104.10
M-0948	90mm	Each	131.90
M-0949	110mm	Each	173.70
M-0950	160mm	Each	195.20
	1d. Tee with Door (Single)		
M-0951	75mm	Each	131.90
M-0952	90mm	Each	159.90
M-0953	110mm	Each	201.70
M-0954	160mm	Each	243.60

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	1e. Tee with Door (Double)		
M-0955	75mm	Each	166.90
M-0956	90mm	Each	229.60
M-0957	110mm	Each	278.90
M-0958	160mm	Each	319.70
	1f. Bend		
M-0959	75mm	Each	83.40
M-0960	90mm	Each	104.10
M-0961	110mm	Each	125.20
M-0962	160mm	Each	139.10
	1g. Y		
M-0963	75mm	Each	111.40
M-0964	90mm	Each	139.10
M-0965	110mm	Each	181.10
M-0966	160mm	Each	201.70
	1h. Y with Door (Single)		
M-0967	75mm	Each	131.90
M-0968	90mm	Each	167.20
M-0969	110mm	Each	223.10
M-0970	160mm	Each	256.30
	1i. Y with Door (Double)		
M-0971	75mm	Each	181.00
M-0972	90mm	Each	243.30

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0973	110mm	Each	292.70
M-0974	160mm	Each	353.90
	1j. Double Tee with Door (Single)		
M-0975	75mm	Each	229.30
M-0976	90mm	Each	263.30
M-0977	110mm	Each	311.60
M-0978	160mm	Each	348.00
	1k. Double Y with Door (Single)		
M-0979	75mm	Each	250.40
M-0980	90mm	Each	278.60
M-0981	110mm	Each	318.60
M-0982	160mm	Each	389.20
	1l. Reducer		
M-0983	75mm x 63mm	Each	76.00
M-0984	110mm x 63mm	Each	97.30
M-0985	110mm x 75mm	Each	111.40
M-0986	110mm x 90mm	Each	125.10
M-0987	160mm x 110mm	Each	146.00
	II. BY PASTING		
	1. PVC SPECIALS FOR SANITARY ARRANGEMENTS (WITH ISI MONOGRAM)		
	1a. Elbow		
M-0988	75mm	Each	62.10
M-0989	90mm	Each	75.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0990	110mm	Each	65.80
M-0991	160mm	Each	111.40
	1b. Door Elbow		
M-0992	75mm	Each	69.60
M-0993	90mm	Each	83.40
M-0994	110mm	Each	131.90
M-0995	160mm	Each	153.30
	1c. Tee		
M-0996	75mm	Each	97.30
M-0997	90mm	Each	118.00
M-0998	110mm	Each	159.90
M-0999	160mm	Each	172.90
	1d. Tee with Door (Single)		
M-1000	75mm	Each	125.20
M-1001	90mm	Each	139.10
M-1002	110mm	Each	187.80
M-1003	160mm	Each	223.10
	1e. Tee with Door (Double)		
M-1004	75mm	Each	159.90
M-1005	90mm	Each	208.50
M-1006	110mm	Each	264.10
M-1007	160mm	Each	283.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	1f. Bend		
M-1008	75mm	Each	69.60
M-1009	90mm	Each	83.40
M-1010	110mm	Each	104.10
M-1011	160mm	Each	118.00
	1g. Y		
M-1012	75mm	Each	104.10
M-1013	90mm	Each	125.20
M-1014	110mm	Each	167.10
M-1015	160mm	Each	181.10
	1h. Y with Door (Single)		
M-1016	75mm	Each	125.20
M-1017	90mm	Each	146.00
M-1018	110mm	Each	195.20
M-1019	160mm	Each	226.90
	1i. Y with Door (Double)		
M-1020	75mm	Each	173.70
M-1021	90mm	Each	223.10
M-1022	110mm	Each	277.70
M-1023	160mm	Each	318.60
	1j. Double Tee with Door (Single)		
M-1024	75mm	Each	187.80
M-1025	90mm	Each	215.70

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1026	110mm	Each	271.60
M-1027	160mm	Each	305.70
	1k. Double Y with Door (Single)		
M-1028	75mm	Each	208.10
M-1029	90mm	Each	236.60
M-1030	110mm	Each	298.60
M-1031	160mm	Each	348.00
	1l. Reducer		
M-1032	75mm x 63mm	Each	62.10
M-1033	110mm x 63mm	Each	83.40
M-1034	110mm x 75mm	Each	97.30
M-1035	110mm x 90mm	Each	111.40
M-1036	160mm x 110mm	Each	139.10
	1m. Shoe		
M-1037	110mm dia	Each	83.40
M-1038	160mm dia	Each	125.10
	1n. Vent Cowl		
M-1039	50mm dia	Each	34.40
M-1040	75mm dia	Each	55.50
M-1041	110mm dia	Each	82.30
	2. PVC AND HDPE PIPES FOR BORE WELLS		
	2a. Special Blue Pipes for Bore Well		
M-1042	110mm dia	RM	346.00
M-1043	125mm dia	RM	388.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1044	140mm dia	RM	447.00
M-1045	160mm dia	RM	505.00
	2b. Special Blue Slotted Pipes for Bore Wells		
M-1046	110mm dia	RM	360.00
M-1047	125mm dia	RM	411.00
M-1048	140mm dia	RM	476.00
M-1049	160mm dia	RM	579.00
	2c. End Cap for Bore Well		
M-1050	110mm dia	Each	108.40
M-1051	125mm dia	Each	116.00
M-1052	140mm dia	Each	130.50
M-1053	160mm dia	Each	144.30
	2d. HDPE PIPES FOR SUB-MERSIBLE PUMP IN BORE WELL Class-5 (1 MPa or 10 kg./cm2 pressure)		
M-1054	20mm dia	RM	35.70
M-1055	25mm dia	RM	64.70
M-1056	32mm dia	RM	86.80
M-1057	40mm dia	RM	122.80
M-1058	50mm dia	RM	173.90
	III. OTHER ITEMS		
M-1059	1.0 HP Jet Pump Set	Each	9012.00
M-1060	1.5 HP Jet Pump Set	Each	15450.00
M-1061	2.0 HP Jet Pump Set	Each	13920.00
M-1062	3.0 HP Jet Pump Set	Each	25755.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1063	1.0 HP Monoblock Pump	Each	8160.00
M-1064	2.0 HP Monoblock Pump	Each	12240.00
M-1065	5.0 HP Monoblock Pump	Each	35700.00
M-1066	2.0 HP Submersible Pump	Each	15450.00
M-1067	3.0 HP Submersible Pump	Each	35490.00
M-1068	5.0 HP Submersible Pump	Each	52520.00
M-1069	7.5 HP Submersible Pump	Each	84130.00
M-1070	10.0 HP Submersible Pump	Each	102000.00
M-1071	3 Phase Panel Board including labour charges	Each	13390.00
M-1072	Nylon Rope for Bore-well	RM	61.80
	UPVC Pipe (Un-Plasticized Polyvinyl Chloride) UPVC used for residential and home applications, water pressure in residential areas do not normally exceed the maximum tolerance. (Schedule-40)		
M-1073	15mm dia	RM	42.60
M-1074	20mm dia	RM	61.20
M-1075	25mm dia	RM	88.80
M-1076	32mm dia	RM	120.50
M-1077	40mm dia	RM	133.70
M-1078	50mm dia	RM	184.20
M-1079	65mm dia	RM	273.90
M-1080	80mm dia	RM	350.30
M-1081	100mm dia	RM	459.80
M-1082	150mm dia	RM	767.80

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	UPVC Pipe (Un-Plasticized Polyvinyl Chloride) UPVC used for commercial applications operate and designed to handle higher water pressure (Schedule-80)		
M-1083	15mm dia	RM	53.50
M-1084	20mm dia	RM	75.60
M-1085	25mm dia	RM	107.40
M-1086	32mm dia	RM	148.10
M-1087	40mm dia	RM	182.20
M-1088	50mm dia	RM	248.10
M-1089	65mm dia	RM	353.80
M-1090	80mm dia	RM	509.10
M-1091	100mm dia	RM	754.90
M-1092	150mm dia	RM	1260.00
	CPVC Pipe (Chlorinated Poly Vinyl Chloride) (Higher pressure rating with higher pipe thickness) Standard Dimension Ratio–11		
M-1093	15mm dia	RM	77.50
M-1094	20mm dia	RM	117.60
M-1095	25mm dia	RM	183.40
M-1096	32mm dia	RM	273.90
M-1097	40mm dia	RM	301.00
M-1098	50mm dia	RM	328.00
M-1099	65mm dia	RM	356.20
M-1100	80mm dia	RM	446.20
M-1101	100mm dia	RM	682.00
M-1102	150mm dia	RM	997.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	CPVC Pipe (Chlorinated Poly Vinyl Chloride) (Lesser pressure rating with lesser pipe thickness) Standard Dimension Ratio-13.50		
M-1103	15mm dia	RM	67.90
M-1104	20mm dia	RM	107.80
M-1105	25mm dia	RM	156.50
M-1106	32mm dia	RM	237.50
M-1107	40mm dia	RM	262.10
M-1108	50mm dia	RM	285.60
M-1109	65mm dia	RM	309.20
M-1110	80mm dia	RM	330.70
M-1111	100mm dia	RM	498.70
M-1112	150mm dia	RM	735.00
	UPVC Specials		
	a. Elbow		
M-1113	50mm dia	Each	87.80
M-1114	40mm dia	Each	58.40
M-1115	32mm dia	Each	43.80
M-1116	25mm dia	Each	29.10
M-1117	20mm dia	Each	17.90
M-1118	15mm dia	Each	11.90
	b. Tee		
M-1119	50mm dia	Each	121.80

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1120	40mm dia	Each	75.60
M-1121	32mm dia	Each	57.00
M-1122	25mm dia	Each	38.50
M-1123	20mm dia	Each	22.20
M-1124	15mm dia	Each	15.80
	c. Union		
M-1125	20mm dia	Each	41.20
M-1126	15mm dia	Each	33.00
M-1127	25mm dia	Each	66.20
M-1128	32mm dia	Each	89.40
M-1129	40mm dia	Each	132.60
M-1130	50mm dia	Each	282.20
	d. Bend		
M-1131	50mm dia	Each	82.30
M-1132	40mm dia	Each	58.80
M-1133	32mm dia	Each	41.10
M-1134	25mm dia	Each	32.80
M-1135	20mm dia	Each	23.50
	e. Coupler		
M-1136	50mm dia	Each	71.00
M-1137	40mm dia	Each	51.60
M-1138	32mm dia	Each	41.60
M-1139	25mm dia	Each	32.70

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1140	20mm dia	Each	22.70
M-1141	15mm dia	Each	17.80
	f. Reducer		
M-1142	50mm x 40mm dia	Each	60.00
M-1143	40mm x 32mm dia	Each	38.50
M-1144	32mm x 25mm dia	Each	27.90
M-1145	25mm x 20mm dia	Each	16.90
M-1146	20mm x 15mm dia	Each	12.40
	g. Reducer Elbow		
M-1147	50mm x 40mm dia	Each	117.10
M-1148	40mm x 32mm dia	Each	80.50
M-1149	32mm x 25mm dia	Each	58.40
M-1150	25mm x 20mm dia	Each	38.30
M-1151	20mm x 15mm dia	Each	31.70
	h. Reducer Tee		
M-1152	50mm x 40mm dia	Each	134.00
M-1153	40mm x 32mm dia	Each	89.40
M-1154	32mm x 25mm dia	Each	64.70
M-1155	25mm x 20mm dia	Each	38.50
M-1156	20mm x 15mm dia	Each	30.70
	i. Hex Nipple		
M-1157	50mm dia	Each	188.10
M-1158	40mm dia	Each	124.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1159	32mm dia	Each	81.60
M-1160	25mm dia	Each	58.40
M-1161	20mm dia	Each	30.80
M-1162	15mm dia	Each	22.30
	CPVC Specials		
	a. Elbow		
M-1163	50mm dia	Each	367.50
M-1164	40mm dia	Each	178.50
M-1165	32mm dia	Each	107.40
M-1166	25mm dia	Each	50.50
M-1167	20mm dia	Each	23.90
M-1168	15mm dia	Each	20.70
	b. Tee		
M-1169	50mm dia	Each	463.00
M-1170	40mm dia	Each	245.70
M-1171	32mm dia	Each	137.20
M-1172	25mm dia	Each	60.90
M-1173	20mm dia	Each	39.20
M-1174	15mm dia	Each	27.90
	c. Bend		
M-1175	25mm dia	Each	47.00
M-1176	20mm dia	Each	37.50

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1177	15mm dia	Each	29.40
	d. Coupling		
M-1178	50mm dia	Each	252.60
M-1179	40mm dia	Each	121.00
M-1180	32mm dia	Each	65.90
M-1181	25mm dia	Each	32.70
M-1182	20mm dia	Each	19.10
M-1183	15mm dia	Each	15.90
	e. Union		
M-1184	50mm dia	Each	666.00
M-1185	40mm dia	Each	369.00
M-1186	32mm dia	Each	223.40
M-1187	25mm dia	Each	138.70
M-1188	20mm dia	Each	109.90
M-1189	15mm dia	Each	70.50
	f. Nipple		
M-1190	50mm dia	Each	441.00
M-1191	40mm dia	Each	279.80
M-1192	32mm dia	Each	191.60
M-1193	25mm dia	Each	122.70
M-1194	20mm dia	Each	80.90
M-1195	15mm dia	Each	73.70

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Couplers and Threading of Rebars		
	Coupler Dia - 16mm		
M-2313	(i) coupler	Each	38.00
M-2314	(ii) Threading (Both sides)	Each	22.00
	Coupler Dia -20mm		
M-2315	(i) coupler	Each	60.00
M-2316	(ii) Threading (Both sides)	Each	26.00
	Couplers Dia -25mm		
M-2317	(i) coupler	Each	80.00
M-2318	(ii) Threading (Both sides)	Each	30.00
	Couplers Dia -32mm		
M-2319	(i) coupler	Each	145.00
M-2320	(ii) Threading (Both sides)	Each	34.00
	20mm x 16mm Reducer		
M-2321	(i) coupler	Each	65.00
M-2322	(ii) Threading (Both sides)	Each	24.00
	25mm x 20mm Reducer		
M-2323	(i) coupler	Each	85.00
M-2324	(ii) Threading (Both sides)	Each	28.00
	32mm x 25mm Reducer		
M-2325	(i) coupler	Each	150.00
M-2326	(ii) Threading (Both sides)	Each	32.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2816	Mortar Plasticizer (Liquid)	Litre	75.00
M-2817	Super Plasticizer (liquid)	Litre	65.00
M-2818	Water Resistant Tile Epoxy Grout	Kg	490.00
M-2819	Parliament Hinges(Steel) size -125 mm x 150 mm	Nos.	375.00
M-2820	Steel Butt Hinges (125 mm x 30mm)	Nos.	115.00
M-2821	SS Parliament Hinges of size 125 mm x150 mm-SS 304 Grade	Nos.	405.00
M-2822	Brass Parliament Hinges of size 125 mm x150 mm	Nos.	3350.00
M-2823	SS Butt Hinges of Size 125mm x 30mm	Nos.	150.00
M-2824	Steel Pivot Hinge of Size 3 "	Nos.	400.00
M-2825	Stainless steel Pivot Hinge of Size 3 "	Nos.	750.00
M-2826	Brass Pivot Hinge of Size 3 "	Nos.	1850.00
M-2827	Concrete Solid Block of size 400x200x200mm	Nos.	100.00
M-2828	Concrete Solid Block of size 400x200x100mm	Nos.	40.00
M-2829	Concrete Solid Block of size 400x200x150mm	Nos.	60.00
M-2830	Concrete Hollow Block of size 400x200x200mm	Nos.	70.00
M-2831	Concrete Hollow Block of size 400x200x100mm	Nos.	40.00
M-2832	Concrete Hollow Block of size 400x200x150mm	Nos.	50.00
M-2833	Steel Collapsible Telescopic Props of size 2.0mx2.0m Expandable Upto 3.60m	Nos.	1760.00
M-2834	Steel Collapsible Telescopic Props of size 2.4mx3.0m Expandable Upto 4.90m	Nos.	2260.00
M-2835	Steel Collapsible Telescopic Props of size 3mx3.0m Expandable Upto 5.5m	Nos.	2650.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2836	Steel Adjustable Span of Size 2mx2m Expandable Upto 3.60m	Nos.	2950.00
M-2837	Clay Brick of Size 8 3/4"x4 1/4"x2 1/4" with Class Designation of 7.5	1000 Nos.	5050.00
M-2838	Clay Brick of Size 8 3/4"x4 1/4"x2 3/4" with Class Designation of 7.5	1000 Nos.	6220.00
M-2839	Clay Brick of Size 9"x4 1/2"x 3" with Class Designation of 7.5	1000 Nos.	6795.00
M-2840	Clay Brick of Size 9"x4 1/2"x 3" with Class Designation of 10	1000 Nos.	7250.00
M-2841	Clay Brick of Size 9"x4 1/2"x 3" with Class Designation of 12.5	1000 Nos.	7885.00
M-2842	Clay Brick of Size 9"x4 3/8"x 2 3/4" with Class Designation of 7.5	1000 Nos.	6595.00
M-2843	Clay Brick of Size 9"x4 3/8"x 2 3/4" with Class Designation of 10	1000 Nos.	7100.00
M-2844	Clay Brick of Size 9"x4 3/8"x 2 3/4" with Class Designation of 12.5	1000 Nos.	7585.00
M-2845	Fly ash Brick of size 230x110x70mm with Class Designation of 7.5	1000 Nos.	6595.00
M-2846	Fly ash Brick of size 230x110x70mm with Class Designation of 10	1000 Nos.	7100.00
M-2847	Fly ash Brick of size 230x110x70mm with Class Designation of 12.5	1000 Nos.	7585.00
M-2848	Fly ash Brick of size 230x110x75mm with Class Designation of 7.5	1000 Nos.	6795.00
M-2849	Fly ash Brick of size 230x110x75mm with Class Designation of 10	1000 Nos.	7250.00
M-2850	Fly ash Brick of size 230x110x75mm with Class Designation of 12.5	1000 Nos.	7850.00
M-2851	Crushed Gravel Sand (Concrete Sand)	Cum	2800.00
M-2852	Crushed Gravel Sand (Plastering Sand)	Cum	3734.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2853	Crushed Sand from Overburden	Cum	GO will be issued by the NLC
M-2854	Rapidshor Brace U-Head 182mm wide	Nos.	2139.00
M-2855	Rapidshor Brace U-Head 220mm wide	Nos.	3090.00
M-2856	Rapidshor Base 165mm	Nos.	1050.00
M-2857	Alshor Superslim Clamp	Nos.	299.00
M-2858	Rapidshor Jack 25 - 540mm	Nos.	2467.00
M-2859	Rapidshor Standard OE 1500mm	Nos.	2347.00
M-2860	Rapidshor Standard OE 2000mm	Nos.	3143.00
M-2861	Rapidshor Standard OE 2500mm	Nos.	3923.00
M-2862	Rapidshor Standard OE 3000mm	Nos.	4705.00
M-2863	Rapidshor Joint Sleeve 300mm	Nos.	751.00
M-2864	Rapidshor Sleeve Clip	Nos.	155.00
M-2865	Rapidshor Ledger 600mm	Nos.	1626.00
M-2866	Rapidshor Ledger 900mm	Nos.	1906.00
M-2867	Rapidshor Ledger 1200mm	Nos.	2131.00
M-2868	Rapidshor Ledger 1500mm	Nos.	2355.00
M-2869	Rapidshor Ledger 1800mm	Nos.	2579.00
M-2870	Fixed Cantiliver Bracket 1500x900mm	Nos.	5432.00
M-2871	R-shor Brace 1000 x 900mm Self Colour	Nos.	1675.00
M-2872	R-shor Brace 1500 x 1200mm Purple	Nos.	1724.00
M-2873	R-shor Brace 1000 x 1500mm Blue	Nos.	1824.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2874	R-shor Brace 1500 x 1200mm Pink	Nos.	1926.00
M-2875	R-shor Brace 1500 x 1500mm Orange	Nos.	2296.00
M-2876	R-shor Brace 1500 x 1800mm Green	Nos.	2462.00
M-2877	Alform Beam 1000mm	Nos.	3762.00
M-2878	Alform Beam 1200mm	Nos.	4514.00
M-2879	Alform Beam 1500mm	Nos.	5643.00
M-2880	Alform Beam 1800mm	Nos.	6772.00
M-2881	Alform Beam 2100mm	Nos.	7900.00
M-2882	Alform Beam 2400mm	Nos.	9029.00
M-2883	Alform Beam 2700mm	Nos.	10158.00
M-2884	Alform Beam 3000mm	Nos.	11287.00
M-2885	Alform Beam 3300mm	Nos.	12415.00
M-2886	Alform Beam 3600mm	Nos.	13544.00
M-2887	Alform Beam 4200mm	Nos.	15801.00
M-2888	Alform Beam 4500mm	Nos.	16930.00
M-2889	Alform Beam 4800mm	Nos.	18059.00
M-2890	Alform Beam 5400mm	Nos.	20316.00
M-2891	Alform Beam 6000mm	Nos.	22574.00
M-2892	GTX Beam (150x65) - 1200mm	Nos.	2194.00
M-2893	GTX Beam (150x65) - 1800mm	Nos.	3291.00
M-2894	GTX Beam (150x65) - 2100mm	Nos.	3840.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2895	GTX Beam (150x65) - 3300mm	Nos.	5486.00
M-2896	GTX Beam (150x65) - 3600mm	Nos.	6583.00
M-2897	GTX Beam (150x65) - 4200mm	Nos.	7680.00
M-2898	GTX Beam (150x65) - 4800mm	Nos.	8778.00
M-2899	Alsec Beam 1500mm	Nos.	4361.00
M-2900	Alsec Beam 1800mm	Nos.	5231.00
M-2901	Alsec Beam 2400mm	Nos.	6976.00
M-2902	Alsec Beam 2700mm	Nos.	7848.00
M-2903	Superslim Universal Clamp	Nos.	188.00
M-2904	GTX to GTX Cleat (Galv)	Nos.	44.00
M-2905	Beam H/Rail Post 150	Nos.	12848.00
M-2906	Bolt - M12 Uni-fix	Nos.	30.00
M-2907	Bolt - M16 x 75 Gr8.8	Nos.	77.00
M-2908	Nut - M12 Hex Gr8.8	Nos.	6.00
M-2909	Nut - M16 Hex Gr8.8	Nos.	18.00
M-2910	Adjustable Base Jack	Nos.	1041.00
M-2911	Kwikstage Adj U-Head 186mm	Nos.	1906.00
M-2912	Kwikstage Spigot Adaptor	Nos.	232.00
M-2913	Kwikstage Int. Bm Brkt 1500mm	Nos.	1879.00
M-2914	Brace - Coupler 1470mm	Nos.	1673.00
M-2915	Kwikstage Standard OE 1000mm	Nos.	1174.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2916	Kwikstage Standard OE 1500mm	Nos.	1768.00
M-2917	Kwikstage Standard OE 2000mm	Nos.	2327.00
M-2918	Kwikstage Standard OE 2500mm	Nos.	2903.00
M-2919	Kwikstage Standard OE 3000mm	Nos.	3480.00
M-2920	Propping Tie 600mm	Nos.	598.00
M-2921	Propping Tie 900mm	Nos.	820.00
M-2922	Propping Tie 1200mm	Nos.	1019.00
M-2923	Propping Tie 1800mm	Nos.	1440.00
M-2924	Brace - Coupler 1790mm	Nos.	1906.00
M-2925	K/Stage Brace - Coupler 2170mm	Nos.	2172.00
M-2926	Brace - Coupler 2560mm	Nos.	2438.00
M-2927	Country twine	Kg	300.00
M-2928	Blue dungry cloth 70cm wide	Rm	30.00
M-2929	Cotton rope 12mm	Kg	295.00
M-2930	Battens (4cmx12mm) 7m long	Cum	2500.00
M-2931	Brass T Hooks	Nos.	185.00
M-2932	Brass hooks with rings	Nos.	70.00
M-2933	Bamboo spikes 6cm to 9cm diameter	Rm	75.00
M-2934	Bamboo reepers	Rm	60.00
M-2935	Nails for thattis	Kg	190.00
M-2936	Asphalt	Qtl	4300.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2937	Red Lead	Kg	300.00
M-2938	White Lead	Kg	320.00
M-2939	Boiled Linseed Oil	Litre	600.00
M-2940	Patent Drier	Gms	65.00
M-2941	Wood Preservative Paint	Litre	410.00
M-2942	Wood oil	Litre	250.00
M-2943	Coal tar	Kg	110.00
M-2944	Pitch	Kg	120.00
M-2945	Kerosene Oil	Litre	95.00
M-2946	Bees Wax	Kg	700.00
M-2947	Turpentine	Litre	200.00
M-2948	CPVC Clamp, wooden plug and screw	Set	25.00
M-2949	FRP transparent sheets 4mm Thickness	Sq.ft	135.00
M-2950	Tin Oxide	kg	900.00
M-2951	Black Oxide Paint	Liter	100.00
M-2952	MS Channel Section (ISMC 100)	kg	57.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2953	Manufacturing, supplying and fixing of Teakwood ornamental Entrance door of size 1.20x2.10m with the following specification. The outer frame of ornamental Entrance Door of size 150x100mm Teak wood scantling. The door consists of openable area 1.06x2.03m with single leaf. The each openable shutter consists of Top Panel for 1.10m height and bottom vertical panel for a height of 1.00m. The Shutter bottom rail is of 200x50mm size and middle, top and side rails are of size 150x50mm with corner designed beading works. The shutter pannel is of 50mm thick T.W.planks with special curving works. The outer frames corners are designed border works single side for entrance outer frame and on both sides for middle frame. The cost includes all kinds of furniture fittings, such as special type heavy Brass Aldrop 300x20mm 1 No, special type heavy Brass tower bolt 300mm length 1 No and 200mm length 1 no, special type heavy brass hinges 200mm length 4Nos, special type door stopper 1 No, special type Ornamental door handles 2 Nos, Door bush and Door stopper etc., All the members are finshed with two coats of melamine polish outer the priming coat complete and as directed by the departmental engineers.	Each	115000.00
M-2954	Supply & fixing of **WPC door shutter,** extruded as a single core board with rigid WPC compound with the thickness of 25mm (+/- 1mm) & minimum Bulk Density of 550 KG/Cub.Mt. & shore hardness of 55. The door shall be a plain matt board as decided by the Engineer in-Charge of the department. The WPC door shall be fixed onto the Aluminium "G" type channel with Wheel and the door shall have 2 Hooks in SS, 2 Handles 4" in **SS (Sliding door)** etc., complete and as directed by the departmental officers.	Sq.m	8500.00
M-2955	Supplying and fixing PVC Hollow shutters thickness of 30 mm for cupboard with frame including cost of necessary furniture fittings, hinges, tower bolt, handles, multipurpose locks etc., complete and as directed by the departmental officers.	Sq.m	3900.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2956	Supplying & Installing CURTAIN BLINDS with Sunscreen perforated Roller blind optima series Basket 125 Tex with fabric specification of (Fabric compositition polyster 22% and PVC78%, Openenss Factor-5%, Thickness -0.68MM +/-5%, weight per m2 -480 GSM, yarns count in wrap/ weft/cm 19/18+/-5%, Fire Resistance-FR(USA) KFI(Korea), Tear Resistance-wrap11.9 daN+/-5%,WEFT 150 daN+/-5%,colour fastness-6-7/8 (white colour base), artificial llight xenon lamp, UV resistance Min3 (White colour base), width 2.5M & 3 M. The Roller mechanism shall be a moulded unit made from engineering grade plastic polymer with PVC spring support. The Fabric shall be attached to the roller tube with high quality self adhesive tape with manual operation. The fabric shall be attached to the tube with adhesive strip. It should have minimum one ton fabric which must be placed on the roller before the working section of fabric start Operational action shall be smooth including necessary hardware for fixing at all places & as directed by Engineer-in-charge etc complete. The rate is inclusive of laying, conveyane, all other Tools and Plants involved in the work charges and all other incidental charges etc. complete and as directed by the departmental officer (The materials quality, brand, colour, shade should Be approved by the Executive Engineer before use on works).	Sq.m	4300.00
M-2957	Supplying and fixing of cubicle partition walls, with cubicle sizes as per measurements and the required colour of 12mm compact laminate HPL boards. The door size is 600mm x 1785mm, and the panel width is 1700mm. The overall height is 1995mm (including 150mm ground clearance), with the following accessories: Stainless steel (Grade-316) and aluminium, SS gravity hinges, SS adjustable legs, SS coat hooks, SS door knobs, aluminium U-channels, SS locksets with indicators, anodized aluminium top rails, aluminium door stopper channels, screws (SS Grade-304) and wall plugs, and noise-deafening tapes for grooves in doors and pilasters. The work shall be complete and as directed by the departmental officers.**(Suitable for Toilet Portion)**	Sq.m	7000
M-2958	Heavy Fiber Reinforced polymer -FRP 5 ton load capacity for high traffic and heavy duty application 600X600mm manhole cover for chamber	Each	6910.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2959	Premium Quality PP (Polypropylene) Bottle Trap with horizontal PVC Pipe length 5 inches and vertical PVC pipe length 11.5 inches, PVC wall Flange and Rubber washer & Nuts etc.	Each	620.00
M-2960	Stainless steel (Grade 304) water tank of 1000 litres capacity with shell thickness 0.60 mm	Nos.	20250.00
M-2961	3 layer PVC Readymade Underground water tank of 1000 litres capacity	Nos.	22750.00
M-2962	Providing Modular kitchen base unit arrangements of 0.60m with Shutter using termite / water proof plywood of 19mm thick over which mica sheet of 0.80mm thick fixed inside the shutter and 1mm thick fixed in the outside of the shutter including cost and fixing of pull out baskets as per the requirement, all furniture fittings, soft close hinges, handles, etc., complete and as directed by the departmental officers.	Sq.m	17200.00
M-2963	Supplying and fixing in position of classic easy lift (SS Cloth drying Hanger) in Balcony with side arms & poles in SS 304 grade for a length of 80inches and 5 lines etc.	Nos.	8750.00
M-2964	Supply of Wall Mount Chimney model of CNY bolt FL SW SC BK 0.90m 1500 m3/hr 90cm	Nos.	45200.00
M-2965	Supplying, Providing and fixing in position of Stainless Steel Rebars of Grade G 410L Ferritic confirming to IS 16651:2017 for RCC works of any dia. from 8mm to 32mm including handling, fixing straightening, wastage, cutting, bending, placing in position, binding etc. complete in all respects as directed by the departmental officers.	MT	146000.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2966	Supply and Installation of HDFR False ceiling, square edge, magnesia cement core panels of size 1200x2400x10mm, volume density 1000kgs/m3, weight 10kg/m2, GreenPro certified, installed by using Strut ceiling framework. The Strut ceiling framework system shall include Strut WC25, fully knurled, sectional thickness 0.55mm, length 3600mm, unequal flanges of 20 & 30mm and web of 25mm, fixed along the perimeters of the wall with nylon sleeves and suitable fasteners at every 300mm centers. Then suspend Strut MC45, fully knurled, sectional thickness 0.8mm, length 3600mm, equal flanges of 15mm and web 45mm from the soffit at 1200mm centers with Strut SA25, fully knurled, Suspender angle with sectional thickness 0.55mm, unequal 1 flanges of 25 & 10mm. Strut CC25, fully knurled, sectional thickness 0.55mm, length 3600mm, web 35mm, depth of 25mm and equal flanges 9.5mm is fastened to the Strut MC45 perpendicularly at 400mm centers. HDFR 1200x2400x10mm is installed on the Strut CC25 with self drilling drill tip fasteners in a staggered manner. Long edges of panels should be perpendicular to length of strut CC25, 4mm gap should be maintained between adjacent boards on all sides and filled and finished with Seam Kit. Technical Parameters Fire (Class)-1 & P Thermal (W/mk)-0.118 Climate ("C, RH) -50, 95 Light (%) -Paint dependant, Green (VoC, RC %) - Low, 30 as directed by the department officers. The cost includes, cost of material, cost of labour, Scaffolding, Transportation, Conveyance Etc. complete complying to standard specication.	Sqm	2550.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2967	Supply and Installation of Strand Nubby texture finish Acoustics False Ceilings, square edge, magnesite-bonded, 2mm wide pinewood fibre core, fully encapsulated with texture finish, Green Pro certified ceiling tile of size 595x595x15mm having volume density 400Kgs/m3, weight 6kg/ m2 suspended using 0.3mm thick T-Grid T15 metal grid system. T15 ceiling grid system of 600x600mm module includes WA15W30 with unequal flanges of 15/19mm, length 3000mm, fixed along the perimeter of walls with the help of nylon sleeves and suitable fasteners at 300mm centres. Then suspend the MT15W36 with flange width 15mm, height 32mm and length 3600mm, from the soffit slab with help of Anchor Bolt, Soffit Cleat and Suspension Rod with Levelling Clip at 1200mm centres. Extra support to be added near jointing of two MT15 so that end cantilever should not be more than 150mm. CT15W12 with flange width 15mm, height 26mm and length 1200mm is interlocked into the pre-cut slots in the Main T15 at 600mm centres in the perpendicular direction to the Main T15. Finally CT15W06 with flange width 15mm, height 26mm and length 600mm are interlocked into the precut slots in the CT15W12 in direction parallel to the Main T15 to result in 600x600mm module. Strand Nubby texture finish panels of size 595x595x15mm shall be placed into the grid size of 600x600mm. Ensure arrow marks behind the tiles are oriented in one direction to achieve uniform shade. Technical Parameters Fire (Class) - 1 & P Acoustics - NRC upto 0.9 (For E300|E600 Mounting) Thermal conductivity (W/mk)-0.07 Climate (°C, RH) - 50, 95 Light reflectance (%) - 85 Green (VoC, RC %) - Low, 30 as directed by the department officers. The cost includes, cost of material, cost of labour, Scaffolding, Transportation, Conveyance Etc. complete complying to standard specication.	Sq.m	3650.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2968	Supply and installation of Stainless Steel False Ceiling (SS Clip-in), square/square bevel edge panels, unperforated, Stainless steel (304 grade) core ceiling panels, 600x600x0.5mm having weight 4kg/m2, installed in ceiling using Spring-T system. Spring-T system of 600x600mm module includes strut MC40 bracket, 2mm thick, suspended with Z-clip (not by) and strut TR6 suspension rods of 6mm dia, 1000mm in length @ 1200mm c/c bothways. Strut main channel MC40 with sectional thickness 0.8mm, length 3000mm, equal flanges of 12mm and web 37mm held by brackets @ 1200mm c/c. Strut MC40 jointer to be used for continuity strut spring-T bracket of size 40mm are then mounted on each main channel MC40 @ 600mm c/c in stagerred position with strut MC40 brackets. Strut spring-T of length 3000mm, base 36mm wide, depth of 24mm held in position by springT bracket, perpendicular to strut MC40. Strut spring-T jointer to be used for continuitySS Clip-in, 600x600mm panels snipped and secured in position with strut spring-T. Strut WC30 wall channel, sectional thickness 0.5mm, length 3000mm, unequal flanges of 20 & 30mm and web of 21mm fastened on periphery wall at level such that free ends of panels can rest inside it. Technical Parameters Fire (Class) - 1 Climate (°C, RH) - 50, 99 Green (VOC, RC %) - Low, 25 as directed by the department officers. The cost includes, cost of material, cost of labour, Scaffolding, Transportation, Conveyance Etc. complete complying to standard specication.	Sq.m	8500.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2969	Supply and Installation of Metal Designer acoustics False ceilings Lay-in Megaperforation (slotted) / Square 25mm/ Circle 25mm/ cosmos random perforation, Stepped edge, having perforations backlined with thin acoustic nonwoven black acoustical fleece, galvanised mild steel core, ceiling panels of size 595x595x0.5mm having weight of base panel 3.5kg/m2, suspended by using 0.3mm thick T15 metal grid system. T15 ceiling grid system of 600x600mm module includes WA15W30, sectional thickness 0.4mm with unequal flanges of 15/19mm, length 3000mm, fixed along the perimeter of walls with the help of nylon sleeves and suitable fasteners at 300mm centers. Then suspend the MT15W36, sectional thickness 0.3mm with flange width 15mm, height 32mm and length 3600mm from the soffit slab with help of soffit cleat and wire rod with leveling spring clip at 1200mm centres. Extra support to be added near jointing of two MT15 so that end cantilever should not be more than 150mm. CT15W12 sectional thickness 0.3mm with flange width 15mm, height 26mm and length 1200mm is interlocked into the pre-cut slots in the Main T15 at 600mm centers in the perpendicular direction to the Main T15. Finally CT15W06, sectional thickness 0.3mm with flange width 15mm, height 26mm and length 600mm are interlocked into the precut slots in the CT15W12 CrossT in direction parallel to the Main T15 to result in 600x600mm module. Lay-in Megaperforation, stepped edge of size 595x595x0.5mm shall be placed into the grid size of 600x600mm. The system is backlined with acoustical infill Synthetic Polyfiber 5x50. Technical Parameters Fire (Class) - A Acoustics -NRC upto 0.9 (For E600* Mounting) Climate (°C, RH)-50, 90 Light reflectance (%) -75 Green (VOC, RC %) - Low, 25 as directed by the department officers. The cost includes, cost of material, cost of labour, Scaffolding, Transportation, Conveyance Etc. complete complying to standard specication.	Sq.m	8000.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2970	Supply and installation of Perforated Glass Fiber Reinforced (GFR) Gypsum Concealed Acoustics false Ceilings, GFR gypsum panel, backlined with acoustical fleece, having random circular perforations of 8mm dia, 15mm dia and 20mm dia 5% open area having 4x14mm slotted perforations @ 10x20mm pitch, in H8 Pattern 15% open area size 1200x2400x12.5mm, square edge, volume density of base board 650 Kgs/ m3, weight 8Kgs/m2 installed by using Strut ceiling framework. The Strut ceiling framework system shall include Strut WC25, fully knurled, sectional thickness 0.5mm, length 3600mm, unequal flanges of 20 & 30mm and web of 25mm, fixed along the perimeters of the wall with nylon sleeves and suitable fasteners at every 300mm centers. Then suspend Strut MC45, fully knurled, sectional thickness 0.8mm, length 3600mm, equal flanges of 15mm and web 45mm from the soffit at 1200mm centers with Strut SA25, fully knurled, Suspender angle with sectional thickness 0.45mm, unequal flanges of 25 & 10mm such that free end of Strut MC45 rests on Strut WC25 along perimeter of wall. Extra support to be added near jointing of two MC45 so that end cantilever should not be more than 150mm. Strut CC25, fully knurled, sectional thickness 0.55mm, length 3600mm, web 50mm, depth of 25mm and equal flanges 15mm is fastened to the Strut MC45 perpendicularly at 600mm centers for upto RH70, at 400mm centers for RH70-RH90 and at 300mm centers for >RH90 and inserted inside the Strut WC25 at the perimeter Snazz Cosmos panel is installed on the Strut CC25 with suitable fasteners at 600/400/300mm centres. The longer edges of panels should be perpendicular to length of Strut CC25. All edges should be chamfered for V-Groove 4mm gap should be maintained between adjacent boards on all sides and should be filled and finished with Seam AJC and tape Apply one coat of white primer with roller brush evenly across the board surface to achieve uniform colour. The system is backlined with the acoustical infill Synthetic polyfiber 5x50. TechParameters Fire (Class) -1 & P Acoustics - NRC upto 0.75 (For E600" Mounting) Climate ("C, RH)-50, 70 Light reflectance (%) - Paint dependent Green (VOC, RC %) -Low, 25 as directed by the department officers. The cost includes, cost of material, cost of labour, Scaffolding, Transportation, Conveyance Etc. complete complying to standard specication.	Sq.m	5150.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2971	Supply and installation of Stainless Steel Wall panels (SS Clip-in), square/square bevel edge panels, unperforated, Stainless steel (304 grade) core ceiling panels, 600x600x0.5mm having weight 4kg/m2, installed on wall using strut system and Spring-T. The Strut framework systems indudes Strut CC25 thickness 0.55mm, length 3600mm, knurled web 35, depth 25mm and equal flanges 15mm is fastened to wall positioned horizontally in a regular manner at 600mm centres. Then fasten Hold-on wall clamp by suitable fasteners on Strut CC25, at 600mm centres both ways. Strut Spring-T is then held in position by hold-on damp vertically @ every 600mm centers. SS Clip-in tiles 600x600x0.5mm are then clipped into Spring-T. Technical Parameters Fire (Class) - 1 Climate (°C, RH) - 50, 99 Green (VOC, RC %) - Low, 25 as directed by the department officers. The cost includes, cost of material, cost of labour, Scaffolding, Transportation, Conveyance Etc. complete complying to standard specication.	Sq.m	8350.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2972	Supply and Installation of Perforated gypsym acoustics wall panels, backlined with acoustical fleece, having random circular perforations of 8mm dia, 15mm dia and 20mm dia - 5% open area / having 4x14mm slotted perforations @10x20mm pitch, in H8 Pattern - 15% open area size 1200x2400x12.5mm, square edge, volume density of base board 650 Kgs/m3, weight 8Kgs/ m2 installed by using Strut framework system. The Strut framework systems includes Strut CC25, fully knurled, sectional thickness 0.55mm, length 3600mm, web 50mm, depth of 25mm and equal flanges 15mm is fastened to the wall positioned horizontally at 600mm centers for upto RH70, at 400mm centers for RH70-RH90 and at 300mm centers for >RH90. Glass fiber reinforced gypsum cosmos random perforated is installed on the Strut CC25 with suitable fasteners at 600/400/300mm centres. The longer edges of panels should be perpendicular to length of Strut CC25. All edges should be chamfered for V-Groove. 4mm gap should be maintained between adjacent boards on all sides and should be filled and finished with Seam AJC and tape. Apply one coat of white primer with roller brush evenly across the board surface to achieve uniform colour. The system is backlined with the acoustical infill SynthPF 5x25 held in position with dab spots of stick S7/held in position with wire mesh. Technical Parameters Fire (Class) -1 & P Acoustics - NRC upto 0.75 Climate (°C, RH) -50, 70 Light reflectance (%) - Paint dependent Green (VOC, RC %) - Low, 25 as directed by the department officers. The cost includes, cost of material, cost of labour, Scaffolding, Transportation, Conveyance Etc. complete complying to standard specication.	Sq.m	4900.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2973	Supply and Installation of 100mm Drywall Partition with four layers of MGO-Magnesia Cement board square edge, Magnesia cement core panels of size 1200x2400x12mm, volume density 1000kgs/m3, weight 12kg/m2 installed by using Auminimum channel.The Aluminimum channel 1.5mm thick, length 3600mm, fixed to the floor and soffit ceiling with suitable fasteners at 300mm staggered centers. Silica noise and fire rated silicon sealant /Matt to be caulked along the lining frame before fixing the Aluminimum channels. Then Aluminimum channel of 25x50x1.5mm thick should be placed into the floor/head channel positioned vertically at 600mm centers. Extra reinforcement to be provided at openings (doors, windows, etc). Synthetic Polyfiber, 1000 gsm density, thickness 50mm, width 600mm is held in position with Stick S7 dab spots inbetween Aluminimum Channel. Magnesia cement board 1200X2400X12mm is fastened onto the Aluminimum Channel behind in staggered manner using self drilling (drill tip) fasteners at 300mm centers. 4mm gap should be maintained between boards on all sides. Another layer of Magnesia cement board 1200X2400X12mm is fastened onto the first layer of Magnesia Cement board 12mm in staggered manner. 4mm gap should be maintained between boards on all sides. Repeat the process similarly on the other side of the framework to get 100 mm thick partition system. 4mm gap between boards to be filled in full depth by using Jointing Compound as per given recommendations and guidelines. Technical Parameters Fire (Class) – 1 & P, Acoustics - STC 43, Thermal conductivity (W/mk)– 0.118, Climate (°C, RH) – 50, 95, Light reflectance (%) – Paint dependant ,Green (VoC,RC %) – Low, 30 complete and as directed by the departmental engineers.	Sqm	8000.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2974	Supply and Installation of 74 mm Drywall Partition with two layers of MGO-Magnesia Cement board, square edge, Magnesia cement core panels of size 1200x2400x12mm, volume density 1000kgs/m3, weight 12kg/m2 installed by using Auminimum channel.The Aluminimum channel 1.5mm thick, length 3600mm fixed to the floor and soffit ceiling with suitable fasteners at 300mm staggered centers. Silica noise and fire rated silicon sealant /Matt to be caulked along the lining frame before fixing the Aluminimum channels. Then Aluminimum channel of 25x50x1.5mm thick should be placed into the floor/head channel positioned vertically at 600mm centers. Extra reinforcement to be provided at openings (doors, windows, etc). Synthetic Polyfiber, 1000 gsm density, thickness 50mm, width 600mm is held in position with Stick S7 dab spots inbetween Aluminimum Channel. Magnesia Cement board 1200X2400X12mm is fastened onto the Aluminimum Channel behind in staggered manner using self drilling (drill tip) fasteners at 300mm centers. 4mm gap should be maintained between boards on all sides. Repeat the process similarly on the other side of the framework to get 74 mm thick partition system. 4mm gap between boards to be filled in full depth by using Jointing Compound as per given recommendations and guidelines.Technical Parameters Fire (Class) – 1 & P, Acoustics - STC 43, Thermal conductivity(W/mk)– 0.118, Climate (°C, RH) – 50, 95, Light reflectance (%) – Paint dependant ,Green (VoC,RC %) – Low, 30 complete and as directed by the departmental engineers.	Sqm	5500.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Providing and fixing of self-supported mechanically seamed roofing system made of high strength quality steel, having 350 MPA yield strength, pre coated galvalume sheet as per ASTM A792 M of base metal thickness of BMT (0.80mm to 1.60mm), High grade steel sheet should have 55% aluminium and 45% Zinc coating by hot dip process of minimum 25 micron on top side and 12 micron on back side with epoxy primer and polyester wash coat as per AZM 150 & the approved colour including fixing hangers, clamps etc., as may be necessary of standard layout., complete as per terms and conditions as applicable from time to time. Roofing should be designed as per ASCE 7-20 international building code 2002. The roof panel formation shall be done as per the required length and curvature using hydraulic operated profile machine to give it the trapezoidal shape in required curvature. In this process the width of sheet the width of sheet reduces from 0.914 meter to 0.62 meter (tolerance +/- 0.02 m). Original MIC fabrication machines only to be used for panel fabrication. The roof panel shall be lifted using a suitable crane and using a spreader bar and a sling evenly placed to ensure no distortion of panel till the alignment is done and completed using plumb and a water tube and bolted into beam. These curved panels should have interlocking formation and must be crimped together using mechanical seaming machine which imposed a load of approximately five tonnes to ensure the seaming of required rigidity. Minor color chipping/ scratching should be rectified by applying Epoxy lacquer. After seaming a clear epoxy lacquer is applied on the inner side of panel and concrete beam. These panels are installed over water proof concrete gutter - beams having bevelled edge to receive (support) curved panels. Necessary arrangement including the supply for the installation of fasteners at the end will be there in the scope of the vendor. Contractor shall ensure that beam is designed for arch reaction and vertical loads. Plaster shall not be applied on the beam. Schmit hammer test of concrete should be carried before erection to ensure that the anchor bolt can be securely fixed on the support. The self-supported roofing system should be designed to withstand the wind load (as per IS 875 part-3) & Earthquake load (as per IS 1893). Area of this roof shall be measured along the periphery on hem-top between end-to-end panels. Ridge and valley shall not take in to consideration for measuring length transverse to periphery and as directed by the departmental Engineers in charge.		

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2975	Span Range: 6.0m to 15.0m c/c of Beam Material: Pre-painted Galvalume Coated Steel Sheets Base Metal Thickness 'BMT': 0.80 mm (+/- 0.02mm) After Paint Thickness 'APT": 0.85 mm (+/-0.02mm)	Sq.m	2550.00
M-2976	Span Range: 15.0m to 18.0m c/c of Beam Material: Pre-painted Galvalume Coated Steel Sheets Base Metal Thickness 'BMT': 0.90 mm (+/-0.02mm) After Paint Thickness 'APT": 0.95 mm (+/-0.02mm)	Sq.m	2675.00
M-2977	Span Range: 18.0m to 21.0m c/c of Beam Material: Pre-painted Galvalume Coated Steel Sheets Base Metal Thickness 'BMT': 1.00 mm (+/-0.02mm) After Paint Thickness 'APT": 1.05 mm (+/-0.02mm)	Sq.m	2815.00
M-2978	Span Range: 21.0m to 23.0m c/c of Beam Material: Pre-painted Galvalume Coated Steel Sheets Base Metal Thickness 'BMT': 1.10 mm (+/-0.02mm) After Paint Thickness 'APT": 1.15 mm (+/-0.02mm)	Sq.m	2925.00
M-2979	Span Range: 23.0m to 25.0m c/c of Beam Material: Pre-painted Galvalume Coated Steel Sheets Base Metal Thickness 'BMT': 1.20 mm (+/-0.02mm) After Paint Thickness 'APT": 1.25 mm (+/-0.02mm)	Sq.m	3050.00
M-2980	Span Range: 25.0m to 27.0m c/c of Beam Material: Pre-painted Galvalume Coated Steel Sheets Base Metal Thickness 'BMT': 1.30 mm (+/-0.02mm) After Paint Thickness 'APT": 1.35 mm (+/-0.02mm)	Sq.m	3175.00
M-2981	Span Range: 27.0m to 29.0m c/c of Beam Material: Pre-painted Galvalume Coated Steel Sheets Base Metal Thickness 'BMT': 1.40 mm (+/-0.02mm) After Paint Thickness 'APT": 1.45 mm (+/-0.02mm)	Sq.m	3350.00
M-2982	Span Range: 29.0m to 30.0m c/c of Beam Material: Pre-painted Galvalume Coated Steel Sheets Base Metal Thickness 'BMT': 1.50 mm (+/-0.02mm) After Paint Thickness 'APT": 1.55 mm (+/-0.02mm)	Sq.m	3550.00
M-2983	Span Range: 30.0m to 32.0m c/c of Beam Material: Pre-painted Galvalume Coated Steel Sheets Base Metal Thickness 'BMT': 1.60 mm (+/-0.02mm) After Paint Thickness 'APT": 1.65 mm (+/-0.02mm)	Sq.m	3875.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2984	Providing and fixing advanced type turbo ventilator to self-supporting roof (Size: 2'x14') along with 24" turbo ventilators module to self-supported roofing systems. The sheet fixing shall be done to suit the profile of corrugated galvalume sheet. Polycarbonate sheet shall have foam tap or rubber gasket under and over it and fixed by 1 to 2mm thick aluminium angel 25x25mm with self-tapping screw to panels. Ventilator should be fixed on 1 to 2mm thick G.I ring which be fixed on 2mm thick polycarbonate sheet. All joints shall be sealed by silicon, include of all material, labour, fittings. Deduction shall not be made for cutting area of self-supported roof.	Sq.m	21000.00
M-2985	Virified Tiles Double Charged (Matt & Glossy) 600mm x 1200mm x 8.5mm	Sq.m	646.00
	Providing and fixing of 5/6 mm thick annealed lacquered glass of selected shade manufactured industrially by spray coating process with durable PU lacquer, opaque (if viewed against a support wall) specified for back painted glass of approved color by the departmental officials fixed with compatible with any Neutral Alkoxy based Silicone (Dowsil 896 panelfix, dowsil 789, SGG Glassmate Ultrafix or equivalent) having Shear Bond Strength (Dry 24 hours) greater than 450 kpa and tack free time of 10 to 30 mins on a perfectly leveled 12mm thick water proof marine plywood / MDF / Mineral fibre board which is mounted on the RCC wall or any other structure. The contractor should submit test reports for backpainted glass from manufacturer. No visual defectswhen observed as per EN16477 6.2.1.1, Mechanical Resistance ISO 2409 (Cross Hatch Test) standard the manufactured lacquered glass Glass substrate should comply with IS14900 complete and as directed by the departmental engineers.		
M-2986	a) Regular Shades - 5mm	Sq.m	2420.00
M-2987	b) Premium Shades - 5mm	Sq.m	2800.00
M-2988	c) Regular shades - 6mm	Sq.m	3060.00
M-2989	d) Premium Shades - 6mm	Sq.m	3330.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Providing and fixing of 5/6mm thick post tempered lacquered glass of selected shade manufactured industrially with an automated diffusive spray coating process with durable PU lacquer, opaque (if viewed against a support wall) specified for back painted glass of approved color by departmental officials fixed with compatible with any Neutral Alkoxy based Silicone having Shear Bond Strength (Dry 24 hours) greater than 450 kpa and tack free time of 10 to 30 mins on a perfectly levelled 12mm thick water proof marine plywood/MDF/Mineral fibre board which is mounted on the RCC wall or any other structure.The contractor should submit test reports for backpainted glass from manufacturer. No visual defects when observed as per EN16477 6.2.1.1, Mechanical Resistance ISO 2409 (Cross Hatch Test) standard. The manufactured lacquered Glass substrate which is tempered complying with EN1863/EN12150 complete and as directed by the departmental engineers.		
M-2990	a) Regular Shades - 5mm	Sq.m	2900.00
M-2991	b) Premium Shades - 5mm	Sq.m	3330.00
M-2992	c) Regular shades - 6mm	Sq.m	3440.00
M-2993	d) Premium Shades - 6mm	Sq.m	3875.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2994	Providing and fixing of Mira Gold/Rosa gold/Grey 5mm (premium GRIHA rated lacquered glass) manufactured industrially by curtain coating process with PU lacquer (50 micron thick), opaque (if viewed against a support wall) conforming to EN 16477 standards for back painted glass of approved color by departmental officials fixed with compatible Neutral Alkoxy based Silicone having Shear Bond Strength (Dry 24 hours) greater than 450 kpa and tack free time of 10 to 30 mins compatible for installation of mirror and lacquered glass or mirror mounting tape Foam based double sided adhesive tape for instantaneous adhesion, compatible with mirror and lacquered glass having Shear bond strength (Dry 15 mins) of 250 to 350 kpa on a perfectly levelled 12mm thick water proof marine plywood/MDF/ Mineral fibre board which is mounted on the RCC wall or any other structure.The contractor should submit test reports for backpainted glass from manufacturer High humidity Resistance (conforms to BS EN 1036 1999); Color fastness ISO 105802 standard & Mechanical Resistance 1SO 7784 (Taber Abrasion test) ISO 2409 (Cross Hatch Test) standard The manufactured backpainted glass should be environmentally friendly (no lead, no arsenic, no copper, no formaldehyde) appropriate recycled content (12% post industrial/6% post consumer); compressive strenght (1000 MPa) & tensile strenght (40 MPa), same as float glass complete and as directed by the departmental engineers.	Sq.m	1830.00
M-2995	Traversing Type Corrosion Inhibiting concentrated powder additive	Kg	3200.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2996	Fabricating, Supplying and fixing in position Mosquito net arrangements of Openable type. The Outer frame shall be made with Powder coated Aluminium Natural colour matt finishAluminium Hollow section of size 31mmx40mmx1.55mm. The Vertical center Mullion made with Aluminium Hollow section of size 55mmx11mmx1.55mm.The Horizontal and Vertical Aluminium Hollow section Shutter frame of size 31mmx13mm with a thickness of 1.55mm. The Mid Horizontal Aluminium Hollow section frame provided in the shutter with a size of 10mmx11mmx1.55mm. The Epoxy coated Stainless Steel 304 grade wire mesh with dia of 0.19mm shall be provided for Net. The U shaped Aluminium handle provided in the each shutter with a size of 19mmx26mm. The Connection Mechanism between Shutter and Outer frame that enables opening the Mosquito net. The Mosquito net arrangement should be fixed to the window with 100% packing with Screws, Silicon packing all around the frames with including cost of all materials, labours, power consumption required for fabrication, drilling holes in RCC column/wall, masonry walls, Window frames, wherever necessary with drills to the required extent and make good to the original conditions after fixing and also as directed. All the Aluminium sections are to the powder coated with matt finish under electrically controlled conditions in accordance with relevant IS Code etc.complete complying with standard specification and as directed by the departmental officers.	Sqm	4700.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2997	Fabricating, Supplying and fixing in position Mosquito net arrangements of Sliding type. The Outer Sliding frame shall be made with Powder coated Aluminium Natural colour matt finish Aluminium Hollow section of size 40mmx38mmx1.55mm. The Horizontal and Vertical Aluminium Hollow section Slidingtrack shutter frame of size 20mmx44mmx1.55mm. The Mid Horizontal Aluminium Hollow section frame provided in the sliding track shutter with a size of 10mmx11mmx1.55mm. The Epoxy coated Stainless Steel 304 grade wire mesh with dia of 0.19mm shall be provided for Net. The Mosquito net arrangement should be fixed to the window with 100% packing with Screws, Silicon packing all around the frames with including cost of all materials, labours, power consumption required for fabrication, drilling holes in RCC column/wall, masonry walls, Window frames, wherever necessary with drills to the required extent and make good to the original conditions after fixing and also as directed. All the Aluminium sections are to the powder coated with matt finish under electrically controlled conditions in accordance with relevant IS Code etc. complete complying with standard specification and as directed by the departmental officers.	Sqm	4900.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2998	Fabricating, Supplying and fixingin position Mosquito net arrangements of fixed type. The Outer frame shall be made with Powder coated Aluminium Natural colour matt finish Aluminium Hollow section of size 31mmx40mmx1.55mm. The Vertical center Mullion made with Aluminium Hollow section of size 55mmx11mmx1.55mm. The Horizontal and Vertical Aluminium Hollow section Shutter frame of size 31mmx13mm with a thickness of 1.55mm. The Mid Horizontal Aluminium Hollow section frame provided in the shutter with a size of 10mmx11mmx1.55mm. The Epoxy coated Stainless Steel 304 grade wire mesh with dia of 0.19mm shall be provided for Net. The Mosquito net arrangement should be fixed to the window with 100% packing with Screws, Silicon packing all around the frames with including cost of all materials, labours, power consumption required for fabrication, drilling holes in RCC column/wall, masonry walls, Window frames, where necessary with drills to the required extent and make good to the original conditions after fixing also as directed. All the Aluminium sections are to the powder coated with matt finish under electrically controlled conditions in accordance with relevant IS Code etc. complete complying wit standard specification and as directed by the departmental officers.	Sqm	4700.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2999	Supplying and erecting Safety Scaffolding arrangement using Cup-lock system, having a standard width of 1.20m, provided for working platform in the peripheral area of the high rise building. The Safety Scaffolding arrangement shall be formed by using vertical hot rolled steel pipe of 40mm diameter with a thickness of 2.90mm. The vertical pipe shall have a steel cup arrangement of 80mm diameter to hold the horizontal ledger pipe with top movable lock arrangement made up of Cast Iron. The above cup arrangement to hold the ledger pipe shall be welded to the vertical pipe at a distance of every 0.50m c/c. The horizontal ledger pipe with various lengths ranging from 0.90m to 2.0m may be used with a diameter of 40mm and with a thickness of 2.90mm made up of Hot rolled steel. The horizontal ledger pipe shall be provided at a vertical height of every 1m. Both the ends of the horizontal ledger pipe shall be welded with a steel plate of 100mm length and a width of 60mm at the center and 35mm at both the edges. The Whole arrangement shall be placed above the bottom base arrangement having fixed/ adjustable mechanism made with a base plate of size 150 mm x 150mm with a suitable thickness as required. The working platform Jally of suitable required size shall be fabricated using MS square pipes of size 25mm x 25mm. Necessary Clamps/ Clips with bolt and nut arrangement shall be provided to the working platform jally to hold it with the abovesaid scaffolding System. Necessary Stay arrangement for the above scaffolding system shall be made at Ground level and at every Floor level using Hot rolled steel pipes of diameter 40mm with clamps. The above stay arrangements shall be provided at every 6m in horizontal direction and at every 3.6m/ floor level in vertical direction. The cost includes material and fabrication charges of all materials, transportation, labour chareges for erection & dismantling of scaffolding, etc as per standard specification and as directed by the departmental officers. **(It Should be adopted for High rise building having height more than 18.30m from Ground Level only)**	Sq.m	139.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-3000	Fabrication, Supply, Installation and Handover of 3+mm thick Sintered stone cladding with embedded mesh including all necessary framework. The Sintered Porcelain slabs shall be Supported on Aluminium tube 50X25X1.8mm thick Framing. Our aluminium framing grid size is 500mmX500mm with structural silicone (DC795/995) use to stick the Sintered porcelain slabs to aluminium framework and continuous 3mm VHB tape (12mm width and 3mm thick.) is used for instant adhesion of the Sintered porcelain slab on aluminium frame. Groove 4mmm between the Sintered porcelain slab and these grooves are sealed with weather sealant. The Aluminium frame System shall hold by aluminium angle brackets 50X50X4MM thick every 1 meter c/c with M8X75 SS fasteners for bracket support, SS 304 M8X19 screw used for aluminium framing complete with all other necessary accessories complete complying with standard specification and as directed by the departmental officers.	Sqm.	7200.00
M-3001	Providing 5+mm Sintered porcelain slabs with embedded mesh of size of 1200mmx3000mm Structurally reinforced with fiberglass mesh attached to the back of Porcelain slab obtained by wet griding of clayish raw material, granite and metamorphic feldspar containing rocks & Ceramic pigments having water absorption 0.1%.Providing Sintered porcelain slab and fixing with cement based adhesive C2ES2 conforming as per industry standard, in average 4 mm thickness, including grouting of joints. Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling/grouting and finishing complete as per direction of Engineer-in-charge.	Sqm.	6800.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-3002	Supply and installation of two-track sliding uPVC windows shall utilize uPVC profile sections with an outer wall thickness of 2.30mm (±0.2mm), featuring an outer frame of 60mm x 52mm, a shutter of 66mm x 42mm x 50mm, an interlock of 45mm x 36mm, and a glazing bead of 24.5mm x 16mm. All frame, sash, and mullion profiles shall be reinforced, where required, with a 1mm thick GI steel section, and windows are to be equipped with security devices such as touch locks or crescent locks, nylon rollers, and an aluminium track, all compliant with relevant specifications and departmental directives. Glazing shall consist of 5mm thick Plain or Pinhead glass, secured by TPE (Grey) weather-sealed gaskets, while all corners and mullion joints of the frame and sash shall be mitred cut and fusion welded without mechanical joints, with all welded joints neatly trimmed to a grooved nib finish, ensuring sharp-edge-free products. The complete window units shall be fixed into pre-finished openings by drilling and fastening through the outer frame with high-quality fasteners, and silicon sealant shall be applied to fill the gap between the wall and window frame for a leak-proof installation and complete finish etc., Complete and as directed by the department officers.	Sqm	6500.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-3003	Supply and installation of two-track sliding uPVC windows with integrated fly mesh shall utilize uPVC profile sections with an outer wall thickness of 2.30mm (±0.2mm), featuring an outer frame of 92mm x 52mm x 52mm, a shutter of 66mm x 42mm x 50mm, an interlock of 45mm x 36mm, a glazing bead of 24.5mm x 16mm, and a fly mesh shutter of 66mm x 30mm. All profiles of frames, sash, and mullion shall be reinforced, where required, with 1mm thick GI steel sections. Each window will be equipped with various security devices, such as touch locks or crescent locks, along with nylon rollers and an aluminium track for smooth operation, all supplied as per requirements, compliant with relevant specifications, and as directed by departmental personnel. The windows shall incorporate 5mm thick Plain or Pinhead glass, held securely by TPE (Grey) weather-sealed gaskets. All corners and mullion joints of the frame and sash are to be mitred cut and fusion welded without any mechanical joints, with all welded joints neatly trimmed and finished with a grooved nib to ensure the final products are free from sharp edges. The complete window units shall be fixed into pre-finished openings by drilling and fastening through the outer frame using high-quality fasteners, and silicon sealant will be applied to fill the gap between the wall and window frame for a leak-proof installation and complete finish etc., Complete and as directed by the department officers.	Sqm	7300.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-3004	Supply and installation of three-track sliding uPVC windows shall utilize uPVC profile sections with an outer wall thickness of 2.30mm (±0.2mm), featuring an outer frame of 112mm x 52mm x 112mm, a shutter of 66mm x 42mm x 50mm, an interlock of 45mm x 36mm, and a glazing bead of 24.5mm x 16mm. All profiles of frames, sash, and mullion shall be reinforced, wherever required, with a 1mm thick GI steel section. Each window is to be equipped with various security devices, such as touch locks or crescent locks, along with nylon rollers and an aluminium track for smooth operation, all supplied as per requirements, compliant with relevant specifications, and as directed by departmental personnel. The windows shall incorporate 5mm thick Plain or Pinhead glass, held securely by TPE (Grey) weather-sealed gaskets. All corners and mullion joints of the frame and sash are to be mitred cut and fusion welded without any mechanical joints, with all welded joints neatly trimmed and finished with a grooved nib to ensure the final products are free from sharp edges. The complete window units shall be fixed into pre-finished openings by drilling and fastening through the outer frame using high-quality fasteners, and silicon sealant will be applied to fill the gap between the wall and window frame for a leak-proof installation and complete finish etc., Complete and as directed by the department officers.	Sqm	7300.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-3005	The supply and installation of uPVC partitions with doors shall utilize uPVC profile sections with an outer wall thickness of 2.30mm (±0.2mm), featuring an outer frame of 74mm x 60mm x 56mm, a shutter of 104mm x 60mm x 66mm, a mullion of 72mm x 60mm x 36mm, a glazing bead of 35mm x 18mm, a 20mm multi-chambered hollow uPVC panel section of 150mm x 20mm, and a uPVC panel bead of 19mm x 16mm. All profiles of frames, sash, and mullion shall be reinforced, where required, with 1mm thick GI steel sections. The door will be equipped with 3D hinges for enhanced weight holding capacity, and security devices such as multipoint lock systems with a cylinder lock facilitated handle, all compliant with relevant specifications and departmental directives. Glazing or uPVC panels shall be 5mm thick Plain Toughened or uPVC panel grip, held by TPE (Grey) weather-sealed gaskets. All corners and mullion joints of the frame and sash shall be mitred cut and fusion welded without mechanical joints, with all welded joints neatly trimmed to a grooved nib finish, ensuring the finished products are free from sharp edges. The complete units shall be fixed into pre-finished openings by drilling and fastening through the outer frame using high-quality fasteners, and silicon sealant shall be applied to fill the gap between the wall and the frame for a leak-proof installation and completion etc., Complete and as directed by the department officers.	Sqm	9500.00
M-3006	200 x 12 mm SS Tower Bolt	Each	76.00
M-3007	250 x 16 mm SS Aldrop	Each	203.00
M-3008	300 x 12 mm SS Tower Bolt	Each	372.00
M-3009	200 mm 'D' Type SS Handle	Set	101.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-3010	Providing a full view bronze metal statue, with a height of 9 Feet and a weight ranging from 600 kg to 700 kg. The placement of the statue will be in an appropriate position as approved by departmental engineers. The scope of work includes scale measurement drawing, sculpting armature fabrication, clay modelling, Plaster of Paris (POP) Mould creation, model transfer to wax, sand Mold (wax-core) production, dewaxing, bronze casting of the model, grinding, welding, chiselling, finishing with a PU gold coating, transportation, and erection on a pedestal at the designated site, as directed by departmental officers etc., Complete compliance with standard specifications.	Job	2200000.00
M-3011	Providing a full view bronze metal statue, with a height of 8 Feet and a weight ranging from 500 kg to 600 kg. The placement of the statue will be in an appropriate position as approved by departmental engineers. The scope of work includes scale measurement drawing, sculpting armature fabrication, clay modelling, Plaster of Paris (POP) Mould creation, model transfer to wax, sand Mold (wax-core) production, dewaxing, bronze casting of the model, grinding, welding, chiselling, finishing with a PU gold coating, transportation, and erection on a pedestal at the designated site, as directed by departmental officers etc., Complete compliance with standard specifications.	Job	2050000.00
M-3012	Providing a full view bronze metal statue, with a height of 7 Feet and a weight ranging from 400 kg to 500 kg. The placement of the statue will be in an appropriate position as approved by departmental engineers. The scope of work includes scale measurement drawing, sculpting armature fabrication, clay modelling, Plaster of Paris (POP) Mould creation, model transfer to wax, sand Mold (wax-core) production, dewaxing, bronze casting of the model, grinding, welding, chiselling, finishing with a PU gold coating, transportation, and erection on a pedestal at the designated site, as directed by departmental officers etc., Complete compliance with standard specifications.	Job	1900000.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-3013	Providing a full view bronze metal statue, with a height of 6 Feet and a weight ranging from 300 kg to 400 kg. The placement of the statue will be in an appropriate position as approved by departmental engineers. The scope of work includes scale measurement drawing, sculpting armature fabrication, clay modelling, Plaster of Paris (POP) Mould creation, model transfer to wax, sand Mold (wax-core) production, dewaxing, bronze casting of the model, grinding, welding, chiselling, finishing with a PU gold coating, transportation, and erection on a pedestal at the designated site, as directed by departmental officers etc., Complete compliance with standard specifications.	Job	1750000.00
NOTE	The Basic Rate adopted under this Head, Annexure-VI – Rates of Other Construction Materials is exclusive of all taxes and GST.		

ANNEXURE-VII

RATES OF ELECTRICAL ITEMS OF WORKS

Note: No extra cost on conveyance charges shall be allowed for all the items included under this category. The rates approved therein are applicable at site of work.

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
I	**PART A**		
1	**FLUORESCENT TUBULAR LAMPS WITH ISI MARK**		
M-1208	Cool Day Light 2 Ft. 20 Watts	Each	34.00
M-1209	Cool Day Light 4 Ft. 40 Watts	Each	34.00
M-1210	Cool Day Light 4 Ft. 36 Watts	Each	33.00
2	**CRYSTAL GLASS LED TUBE LIGHT FITTING**		
M-1211	4' 18W Crystal Glass LED Tube Light Fitting	Each	365.00
3	**BOX TYPE SINGLE FLUORESCENT FITTING WITH COPPER CHOKE AND CONDENSOR COMPLETE WITH ISI MARK**		
M-1216	4 Ft. 40 Watts with Ballast (Lower End)	Each	290.00
M-1217	4 Ft. 40 Watts with Ballast (Higher End)	Each	427.00
4	**BOX TYPE TWIN FLUORESCENT FITTING WITH COPPER CHOKE AND CONDENSOR (HPF) COMPLETE WITH ISI MARK**		
M-1218	4 Ft. 40 Watts with Ballast (Lower End)	Each	545.00
M-1219	4 Ft. 40 Watts with Ballast (Higher End)	Each	713.00
5	**INDUSTRIAL TYPE FLUORESCENT FITTING STOVE ENAM- ELLED WITH COPPER CHOKE AND CONDENSOR (HPF) 4' 40 W**		
M-1220	Single type suitable for 1 No. Tube	Each	804.00
M-1221	Twin type suitable for 2 Nos. Tube	Each	987.00
6	**DECORATIVE TWIN FLUORESCENT TYPE FITTING WITH COPPER CHOKE & CONDENSOR COMPLETE SUITABLE FOR 2 Nos. FLUORESCENT TUBES**		
M-1222	4' 40 W Twin Mirror Optic Recessed Mounting Type Fitting (Lower End)	Each	1386.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1223	4’ 40 W Twin Mirror Optic Recessed Mounting Type Fitting (Higher End)	Each	1832.00
M-1224	4’ 40 W Twin Mirror Optic Suspension Type Fitting	Each	2498.00
7	**SINGLE TYPE STREET LIGHT FLUORESCENT FITTING SUITABLE FOR THE ONE No. FLUORESCENT TUBE WITH COPPER CHOKE & CONDENSOR COMPLETE**		
M-1225	4 Ft. 40 Watts Type	Each	609.00
8	**TWIN TYPE STREET LIGHT FLUORESCENT FITTING SUIT- ABLE FOR 2 Nos. FLUORESCENT TUBES WITH COPPER CHOKE & CONDENSOR COMPLETE**		
M-1226	4 Ft. 40 Watts Type	Each	820.00
9	**4 FEET LED FITTING - HIGHER END**		
M-1272	18W 4 Feet LED Fitting with LED	Each	716.00
M-1273	20W 4 Feet LED Fitting with LED	Each	726.00
9	**4 FEET LED FITTING - LOWER END**		
M-1274	18W 4 Feet LED Fitting with LED	Each	609.00
M-1275	20W 4 Feet LED Fitting with LED	Each	711.00
M-1276	1 x 18W / 22W 4 Feet LED Fitting without LED Tube	Each	283.00
M-1277	2 x 22W 4 Feet LED Fitting without LED Tube	Each	330.00
M-1278	20W LED Tube Light for T8 Fitting (Single Side)	Each	581.00
M-1279	20W LED Tube Light for T8 Fitting (Double Side)	Each	359.00
M-1280	18W LED Tube Light for T8 Fitting (Single Side)	Each	572.00
M-1281	18W LED Tube Light for T8 Fitting (Double Side)	Each	351.00
M-1282	7W / 9W LED Bulb	Each	127.00
M-1283	15W LED Bulb	Each	254.00
10	**LED INDOOR FITTINGS (LIGHT EMITTING DIODE) HIGHER END**		
M-1284	24W LED 4000K 2 x 2 Square Type Recessed Fitting with LED	Each	3332.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1285	18W LED 3000K Square Type Recessed Fitting with LED	Each	1301.00
M-1286	18W LED 3000K Round Type Recessed Fitting with LED	Each	1179.00
10	**LED INDOOR FITTINGS (LIGHT EMITTING DIODE) LOWER END**		
M-1287	24W LED 4000K 2 x 2 Square Type Recessed Fitting with LED	Each	2361.00
M-1288	18W LED 3000K Square Type Recessed Fitting with LED	Each	859.00
M-1289	18W LED 3000K Round Type Recessed Fitting with LED	Each	932.00
11	**LED OUTDOOR FITTINGS (LIGHT EMITTING DIODE) HIGHER END**		
M-1290	30W LED Street Light Fitting with LED	Each	2376.00
M-1291	48W LED Street Light Fitting with LED	Each	4694.00
M-1292	80W LED Focus Light Fitting with LED	Each	11182.00
M-1293	120W LED Street Light Fitting with LED	Each	13213.00
M-1294	150W LED Street Light Fitting with LED	Each	16476.00
11	**LED OUTDOOR FITTINGS (LIGHT EMITTING DIODE) LOWER END**		
M-1295	25W LED Street Light Fitting with LED	Each	1121.00
M-1296	30W LED Street Light Fitting with LED	Each	1745.00
M-1297	60W LED Street Light Fitting with LED	Each	3450.00
M-1298	120W LED Street Light Fitting with LED	Each	11182.00
M-1299	150W LED Street Light Fitting with LED	Each	13213.00
12	**LED FLOOD LIGHT - HIGHER END**		
M-1300	LED Flood Light 100W with Integrated Driver	Each	8904.00
M-1301	LED Flood Light 120W with Integrated Driver	Each	9747.00
M-1302	LED Flood Light 150W with Integrated Driver	Each	12282.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
13	**TIMER SWITCHES**		
M-1303	24 Hours Analog Timer Switch with Shortest Switching Time 30 Minutes	Each	2166.00
M-1304	24 Hours Programmable Timer Switch with Shortest Switching Time15 Minutes	Each	2302.00
M-1305	Digital Weekly Programmable Timer Switch with Shortest Switching Time 1 Minute	Each	2157.00
M-1306	Astronomical Weekly Programmable Timer Switch	Each	2483.00
M-1307	Staircase Light Timer Switch Adjustable Range 5 to 20 Minutes	Each	1140.00
M-1308	63A 3 Phase 4 Pole Contactor		5060.00
14	**STARTERS FOR FLUORESCENT TUBES**		
M-1309	Starters of capacity 20 Watts	Each	8.00
M-1310	Starters of capacity 40 Watts / 36 Watts	Each	8.00
15	**POLYSTER FILLED COPPER CHOKE 250V / 50HZ GRADE SUITABLE FOR**		
M-1311	20 Watts Fluorescent Tube	Each	194.00
M-1312	40 Watts Fluorescent Tube	Each	194.00
M-1313	36 / 40W Electronic Ballast for Fluorescent Tube (Higher End)	Each	322.00
M-1314	36 / 40W Electronic Ballast for Flourescent Tube (Lower End)	Each	263.00
M-1319	Battern Type Bakelite Holder for Lamp	Each	15.00
M-1320	Water Tight Bulk Head Fitting suitable for 100 / 60 Watts Lamp with Guard Heavy Type	Each	261.00
M-1321	Ceiling Rose	Each	13.00
M-1322	Ceiling Fixtures 250 / 300mm complete with gallery, etc. Clear Glass Opac / Crystal suitable for 40 / 60 Watts Bulb	Each	154.00
M-1323	Ceiling Luminaire with Mirror Optics suitable for 2 Nos. 9 Watts / 11 Watts	Each	977.00
	(For Unique Code M-1322 & M-1323, the rates are exclusive of cost of Tubes and Lamps)		
M-1324	Fan Clamp (Dia 12mm) with 6mm MS Side Plates & 45cm Cross Arm	Each	100.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
16	**CALL BELLS**		
M-1325	Call Bell / Buzzer 6mm suitable for AC / DC	Each	39.00
M-1326	Push Bell	Each	15.00
M-1327	Gong Bell 9 size suitable for 250V	Each	392.00
M-1328	Gong Bell 12 size suitable for 250V	Each	566.00
17	**WATER HEATER WITH ISI MARK**		
M-1329	Automatic Electrical Water Heater with copper container, with Glass Wool / Puf Insulation with MS powder coated shell suitable for 25 Litres capacity 230V / 1000W (Higher End)	Each	8627.00
M-1330	Automatic Electrical Water Heater with copper container, with Glass Wool / Puf Insulation with MS powder coated shell suitable for 25 Litres capacity 230V / 1000W (Lower End)	Each	6385.00
M-1331	Automatic Electrical Water Heater with copper container, with Glass Wool / Puf Insulation with MS powder coated shell suitable for 35 Litres capacity 230V / 1000W (Higher End)	Each	9907.00
M-1332	Automatic Electrical Water Heater with copper container, with Glass Wool / Puf Insulation with MS powder coated shell suitable for 35 Litres capacity 230V / 1000W (Lower End)	Each	7399.00
II	**PART B**		
1	**FANS - CONFORMING TO IS**		
M-1333	AC Ceiling Fan complete 1200 mm (48”) Sweep with 300mm Down Rod (without Regulator)	Each	1284.00
M-1334	AC Ceiling Fan Complete 1400 mm (56”) Sweep with 300mm Down Rod (without Regulator)	Each	1377.00
M-1335	Stepped Electronic 300W / 450W Square Type Fan Regulator	Each	219.00
M-1336	Dimmer Type Electronic 300W / 450W Square Type Fan Regulator	Each	175.00
M-1337	AC Ceiling Fan complete 1200mm (48”) Sweep with 300mm Down Rod (without Regulator) (Higher End)	Each	1456.00
M-1338	AC Ceiling Fan complete 1400mm (56”) Sweep with 300mm Down Rod (without Regulator) (Higher End)	Each	1571.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
2	**EXHAUST FANS**		
M-1339	AC Exhaust Fan 225mm (9") Sweep (Light Duty)	Each	1189.00
M-1340	AC Exhaust Fan 300mm (12") Sweep (Light Duty)	Each	1361.00
M-1341	AC Exhaust Fan 375mm (15") Sweep (Light Duty)	Each	1403.00
M-1342	AC Exhaust Fan 450mm (18") Sweep (Light Duty)	Each	1975.00
M-1343	AC Exhaust Fan 300mm (12") Sweep (Heavy Duty)	Each	2031.00
M-1344	AC Exhaust Fan 375mm (15") Sweep (Heavy Duty)	Each	2593.00
M-1345	AC Exhaust Fan 450mm (18") Sweep (Heavy Duty)	Each	3226.00
3	**LOUVER SHUTTERS ARRANGEMENTS**		
M-1346	MS / Fibre Louvers Shutters arrangements for 300mm AC Exhaust Fan	Each	201.00
M-1347	MS / Fibre Louvers Shutters arrangements for 375mm AC Exhaust Fan	Each	213.00
M-1348	MS / Fibre Louvers Shutters arrangements for 450mm AC Exhaust Fan	Each	238.00
4	**CEILING FAN**		
M-1349	48" Ceiling Fan 5 Star Rated (without Regulator) HIGHER END	Each	1642.00
M-1350	48" Ceiling Fan 5 Star Rated (without Regulator) LOWER END	Each	1460.00
M-1351	48" Ceiling Fan High Speed (without Regulator)	Each	1633.00
M-1352	56" Ceiling Fan High Speed (without Regulator)	Each	2349.00
M-1353	BEE Energy efficient 1200mm Sweep Ceiling Fan 5 Star Rated, inverter driven controlled by microprocessor with 300mm down rod with regulator / remote control (35 W)	Each	2953.00
5	**WALL MOUNTING FAN**		
M-1354	300mm Sweep	Each	2437.00
M-1355	400mm Sweep	Each	2559.00
M-1356	450mm Sweep	Each	4190.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
6	**DIMMER AND REGULATOR**		
M-1357	Fan Step Regulator 100W - 1 Module - HIGHER END	Each	320.00
M-1358	Fan Step Regulator 100W - 1 Module - LOWER END	Each	230.00
M-1359	Fan Step Regulator 100W - 2 Module - HIGHER END	Each	365.00
M-1360	Fan Step Regulator 100W - 2 Module - LOWER END	Each	262.00
III	**PART C**		
1	**SWITCHES**		
M-1361	5 Amps (Flush Type)	Dozen	183.00
M-1362	5 Amps (Flush Type Staircase)	Dozen	227.00
2	**DOUBLE POLE SWITCHES**		
M-1363	16 Amps DP Switch with Metal Clad (Front Handle)	Each	392.00
M-1364	32 Amps DP Switch with Metal Clad (Front Handle)	Each	804.00
M-1365	16 Amps DP Switch with Metal Clad (Side Handle)	Each	323.00
M-1366	32 Amps DP Switch with Metal Clad (Side Handle)	Each	728.00
3	**TRIPLE POLE SWITCHES (SIDE HANDLE)**		
M-1367	100 Amps TPN Switch with HRC Fuses Sheet Steel Double Break	Each	5520.00
M-1368	125 Amps TPN Switch with HRC Fuses Sheet Steel Double Break	Each	6053.00
M-1369	200 Amps TPN Switch with HRC Fuses Sheet Steel Double Break	Each	7824.00
M-1370	315 Amps TPN Switch with HRC Fuses Sheet Steel Double Break	Each	11097.00
M-1371	400 Amps TPN Switch with HRC Fuses Sheet Steel Double Break	Each	14285.00
M-1372	16 Amps TPN Metal Clad Switch with Re-wirable Fuse Units	Each	835.00
M-1373	32 Amps TPN Metal Clad Switch with Re-wirable Fuse Units	Each	1237.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1374	63 Amps TPN Metal Clad Switch with Re-wirable Fuse Units	Each	2694.00
M-1375	100 Amps TPN Metal Clad Switch with Re-wirable Fuse Units	Each	5306.00
M-1376	200 Amps TPN Metal Clad Switch with Re-wirable Fuse Units	Each	8057.00
4	**SWITCH DISCONNECTOR FUSE UNITS IN SHEET STEEL ENCLOSURE (SDF)**		
M-1377	63A TPN Switch Disconnector Fuse Units in Sheet Steel Enclosure with HRC fuses Double Break	Each	3408.00
M-1378	100A TPN Switch Disconnector Fuse Units in Sheet Steel Enclosure with HRC fuses Double Break	Each	5734.00
M-1379	125A TPN Switch Disconnector Fuse Units in Sheet Steel Enclosure with HRC fuses Double Break	Each	6771.00
M-1380	200A TPN Switch Disconnector Fuse Units in Sheet Steel Enclosure with HRC fuses Double Break	Each	8504.00
M-1381	250A TPN Switch Disconnector Fuse Units in Sheet Steel Enclosure with HRC fuses Double Break	Each	10603.00
M-1382	315A TPN Switch Disconnector Fuse Units in Sheet Steel Enclosure with HRC fuses Double Break	Each	12714.00
M-1383	400A TPN Switch Disconnector Fuse Units in Sheet Steel Enclosure with HRC fuses Double Break	Each	14585.00
5	**SWITCH DISCONNECTOR FUSE UNITS IN OPEN EXECU- TION (INTERIOR FOR CUBICAL)**		
M-1384	63A TPN Switch Disconnector Fuse Units interior only with HRC Fuses Double Break	Each	2251.00
M-1385	100A TPN Switch Disconnector Fuse Units interior only with HRC Fuses Double Break	Each	4097.00
M-1386	125A TPN Switch Disconnector Fuse Units interior only with HRC Fuses Double Break	Each	5589.00
M-1387	200A TPN Switch Disconnector Fuse Units interior only with HRC Fuses Double Break	Each	7212.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1388	250A TPN Switch Disconnector Fuse Units interior only with HRC Fuses Double Break	Each	9394.00
M-1389	315A TPN Switch Disconnector Fuse Units interior only with HRC Fuses Double Break	Each	11812.00
M-1390	400A TPN Switch Disconnector Fuse Units interior only with HRC Fuses Double Break	Each	13937.00
6	**FUSE UNITS**		
M-1391	16 Amps Porcelain Fuse Unit (500V)	Each	45.00
M-1392	32 Amps Porcelain Fuse Unit (500V)	Each	80.00
M-1393	63 Amps Porcelain Fuse Unit (500V)	Each	178.00
M-1394	100Amps Porcelain Fuse Unit (500V)	Each	323.00
M-1395	200 Amps Porcelain Fuse Unit (500V)	Each	521.00
7	**CHANGE OVER SWITCHES**		
M-1407	16 Amps Three Phase 500V 4 Pole Change Over Switch	Each	1183.00
M-1408	32 Amps Three Phase 500V 4 Pole Change Over Switch	Each	1400.00
M-1409	63 Amps Three Phase 500V 4 Pole Change Over Switch	Each	3063.00
M-1410	100 Amps Three Phase 500V 4 Pole Change Over Switch	Each	4869.00
M-1411	125 Amps Three Phase 500V 4 Pole Change Over Switch	Each	8405.00
M-1412	200 Amps Three Phase 500V 4 Pole Change Over Switch	Each	9162.00
M-1413	250 Amps Three Phase 4 Pole Change Over Switch	Each	19382.00
M-1414	400 Amps Three Phase 4 Pole Change Over Switch	Each	29624.00
8	**MODULAR SWITCHES - HIGHER END**		
A	**Switches 6A - 230V**		
M-1415	6A Switch 1W - 1 Module	Each	73.00
M-1416	6A Switch 2W - 1 Module	Each	90.00
M-1417	6A Switch 1W - 1 Module with Indicator	Each	99.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1418	6A Switch 1W - 1 Module with 'Light' Marking	Each	79.00
M-1419	6A Switch 1W - 1 Module with 'Fan' Marking	Each	79.00
B	**Switches 16A - 230V**		
M-1420	16A Switch 1W - 1 Module	Each	111.00
M-1421	16A Switch 2W - 1 Module	Each	137.00
M-1422	16A Switch 1W with Indicator - 1 Module	Each	130.00
C	**Switches 20A - 230V**		
M-1423	20A 1W Switch - 1 Module	Each	144.00
M-1424	20A DP 1W Switch - 2 Module	Each	240.00
M-1425	20A DP 1W Switch with Indicator - 2 Module	Each	253.00
D	**Switches 25A - 230V**		
M-1426	25A SP 1W Switch with Indicator - 1 Module	Each	157.00
E	**Switches 32A - 230V**		
M-1427	32A DP Switch with Indicator - 2 Module	Each	306.00
9	**MODULAR SWITCHES - LOWER END**		
A	**Switches 6A - 230V**		
M-1428	6A Switch 1W - 1 Module	Each	54.00
M-1429	6A Switch 2W - 1 Module	Each	64.00
M-1430	6A Switch 1W - 1 Module with Indicator	Each	70.00
M-1431	6A Switch 1W - 1 Module with 'Light' Marking	Each	56.00
M-1432	6A Switch 1W - 1 Module with 'Fan' Marking	Each	56.00
B	**Switches 16A - 230V**		
M-1433	16A Switch 1W - 1 Module	Each	79.00
M-1434	16A Switch 2W - 1 Module	Each	99.00
M-1435	16A Switch 1W with Indicator - 1 Module	Each	94.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
C	**Switches 20A - 230V**		
M-1436	20A 1W Switch - 1 Module	Each	104.00
M-1437	20A DP 1W Switch - 2 Module	Each	172.00
M-1438	20A DP 1W Switch with Indicator - 2 Module	Each	183.00
D	**Switches 25A - 230V**		
M-1439	25A SP 1W Switch with Indicator - 1 Module	Each	113.00
E	**Switches 32A - 230V**		
M-1440	32A DP Switch with Indicator - 2 Module	Each	221.00
10	**PUSH BUTTONS - HIGHER END**		
M-1441	6A Push Button SP - 1 Module	Each	99.00
M-1442	6A Push Button SP with Indicator - 1 Module	Each	129.00
M-1443	6A Bell Push - 1 Module	Each	99.00
M-1444	6A Bell push with Indicator - 1 Module	Each	122.00
M-1445	6A Bell Push - 2 Module	Each	129.00
M-1446	6A Bell Push with Indicator - 2 Module	Each	152.00
10	**PUSH BUTTONS - LOWER END**		
M-1447	6A Push Button SP - 1 Module	Each	72.00
M-1448	6A Push Button SP with Indicator - 1 Module	Each	93.00
M-1449	6A Bell Push - 1 Module	Each	70.00
M-1450	6A Bell push with Indicator - 1 Module	Each	87.00
M-1451	6A Bell Push - 2 Module	Each	93.00
M-1452	6A Bell Push with Indicator - 2 Module	Each	109.00
11	**MOTOR STARTER**		
M-1453	25A Motor Starter - 2 Module - HIGHER END	Each	284.00
M-1454	25A Motor Starter - 2 Module - LOWER END	Each	204.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
12	**FLUSH MOUNTING BOXES (GI) - HIGHER END**		
M-1455	Flush Box - 1/2 Module	Each	34.00
M-1456	Flush Box - 3 Module	Each	40.00
M-1457	Flush Box - 4 Module	Each	49.00
M-1458	Flush Box - 6 Module	Each	77.00
M-1459	Flush Box - 8 Module	Each	94.00
M-1460	Flush Box - 8 Module (2 row x 4)	Each	95.00
M-1461	Flush Box - 12/16 (2 row x 6) Module Metal Box	Each	127.00
M-1462	Flush Box - 18 Module Metal Box	Each	145.00
12	**FLUSH MOUNTING BOXES (GI) - LOWER END**		
M-1463	Flush Box - 1/2 Module	Each	24.00
M-1464	Flush Box - 3 Module	Each	29.00
M-1465	Flush Box - 4 Module	Each	35.00
M-1466	Flush Box - 6 Module	Each	55.00
M-1467	Flush Box - 8 Module	Each	68.00
M-1468	Flush Box - 8 Module (2 row x 4)	Each	69.00
M-1469	Flush Box - 12/16 (2 row x 6) Module Metal Box	Each	91.00
M-1470	Flush Box - 18 Module Metal Box	Each	104.00
13	**SURFACE MOUNTING BOXES (PLASTIC) - HIGHER END**		
M-1471	Surface Box - 1/2 Module	Each	38.00
M-1472	Surface Box - 3 Module	Each	41.00
M-1473	Surface Box - 4 Module	Each	53.00
M-1474	Surface Box - 6 Module	Each	68.00
M-1475	Surface Box - 8 Module	Each	83.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1476	Surface Box - 8 (2 row x 4) Module	Each	97.00
M-1477	Metal Surface Box - 12/16 (2 row x 6) Module	Each	147.00
M-1478	Metal Surface Box - 18 Module	Each	187.00
13	**SURFACE MOUNTING BOXES (PLASTIC) LOWER END**		
M-1479	Surface Box - 1/2 Module	Each	27.00
M-1480	Surface Box - 3 Module	Each	29.00
M-1481	Surface Box - 4 Module	Each	38.00
M-1482	Surface Box - 6 Module	Each	50.00
M-1483	Surface Box - 8 Module	Each	60.00
M-1484	Surface Box - 8 (2 row x 4) Module	Each	70.00
M-1485	Metal Surface Box - 12/16 (2 row x 6) Module	Each	105.00
M-1486	Metal Surface Box - 18 Module	Each	134.00
14	**COMBINED PLATES (PLASTIC) - HIGHER END**		
M-1487	1 Module Cover Plate	Each	57.00
M-1488	2 Module Cover Plate	Each	60.00
M-1489	3 Module Cover Plate	Each	73.00
M-1490	4 Module Cover Plate	Each	81.00
M-1491	6 Module Cover Plate	Each	114.00
M-1492	8 Module Cover Plate	Each	145.00
M-1493	8 Module Cover Plate (H)	Each	146.00
M-1494	12 Module Cover Plate	Each	182.00
M-1495	18 Module Cover Plate	Each	230.00
14	**COMBINED PLATES (PLASTIC) - LOWER END**		
M-1496	1 Module Cover Plate	Each	41.00
M-1497	2 Module Cover Plate	Each	43.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1498	3 Module Cover Plate	Each	52.00
M-1499	4 Module Cover Plate	Each	58.00
M-1500	6 Module Cover Plate	Each	82.00
M-1501	8 Module Cover Plate	Each	104.00
M-1502	8 Module Cover Plate (H)	Each	124.00
M-1503	12 Module Cover Plate	Each	131.00
M-1504	18 Module Cover Plate	Each	165.00
15	**COMBINED PLATES (ALUMINIUM) - HIGHER END**		
M-1505	1 Module Cover Plate	Each	130.00
M-1506	2 Module Cover Plate	Each	137.00
M-1507	3 Module Cover Plate	Each	148.00
M-1508	4 Module Cover Plate	Each	167.00
M-1509	6 Module Cover Plate	Each	285.00
M-1510	8 Module Cover Plate	Each	314.00
M-1511	8 Module Cover Plate (H)	Each	400.00
M-1512	12 Module Cover Plate	Each	519.00
M-1513	18 Module Cover Plate	Each	685.00
15	**COMBINED PLATES (ALUMINIUM) - LOWER END**		
M-1514	1 Module Cover Plate	Each	94.00
M-1515	2 Module Cover Plate	Each	95.00
M-1516	3 Module Cover Plate	Each	107.00
M-1517	4 Module Cover Plate	Each	120.00
M-1518	6 Module Cover Plate	Each	206.00
M-1519	8 Module Cover Plate	Each	227.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1520	8 Module Cover Plate (H)	Each	288.00
M-1521	12 Module Cover Plate	Each	374.00
M-1522	18 Module Cover Plate	Each	493.00
16	**SOCKET - 230V - HIGHER END**		
M-1523	16A 3 Pin Switched Socket - 3 Module	Each	365.00
M-1524	6A 3 pin Universal Socket - 2 Module	Each	113.00
M-1525	6/16A Socket - 3 Module	Each	205.00
M-1526	6/16A Socket - 2 Module	Each	174.00
16	**SOCKET - 230V - LOWER END**		
M-1527	16A 3 Pin Switched Socket - 3 Module	Each	263.00
M-1528	6A 3 pin Universal Socket - 2 Module	Each	82.00
M-1529	6/16A Socket - 3 Module	Each	148.00
M-1530	6/16A Socket - 2 Module	Each	125.00
IV	**PART D**		
1	**PLUG AND SOCKETS**		
M-1531	5 Amps 3 Pin Flush Type Wall Socket only	Each	22.00
M-1532	5 Amps / 15 Amps 3 Pin Flush Type Wall Socket only	Each	51.00
M-1533	5 Amps 3 Pin Top	Each	32.00
M-1534	15 Amps 3 Pin Top	Each	45.00
M-1535	15 Amps Flush Type Switch	Each	53.00
M-1536	10 Amps MC Plug with 3 Pin Top	Each	170.00
M-1537	20 Amps MC Plug with 3 Pin Top	Each	194.00
M-1538	25A Flush type Wall Socket with 25A DP MCB for AC Plug	Each	762.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
V	**PART E**		
1	**SERVICE CONNECTION ACCESSORIES L.T. 1100V PVC ALUMINIUM ARMOURED UNDER GROUND CABLE WITH ISI MARK**		
M-1545	2 core 6 sq.mm. PVC Armoured UG Cable	Metre	88.00
M-1546	2 core 10 sq.mm. PVC Armoured UG Cable	Metre	107.00
M-1548	2 core 25 sq.mm. PVC Armoured UG Cable	Metre	132.00
M-1549	31/2 core 25 sq.mm. PVC Armoured UG Cable	Metre	199.00
M-1550	31/2 core 35 sq.mm. PVC Armoured UG Cable	Metre	235.00
M-1551	31/2 core 50 sq.mm. PVC Armoured UG Cable	Metre	306.00
M-1552	31/2 core 70 sq.mm. PVC Armoured UG Cable	Metre	392.00
M-1553	31/2 core 95 sq.mm. PVC Armoured UG Cable	Metre	508.00
M-1554	31/2 core 120 sq.mm. PVC Armoured UG Cable	Metre	620.00
M-1555	31/2 core 150 sq.mm. PVC Armoured UG Cable	Metre	734.00
M-1556	31/2 core 185 sq.mm. PVC Armoured UG Cable	Metre	896.00
M-1557	31/2 core 240 sq.mm. PVC Armoured UG Cable	Metre	1137.00
M-1558	31/2 core 300 sq.mm. PVC Armoured UG Cable	Metre	1395.00
M-1559	31/2 core 400 sq.mm. PVC Armoured UG Cable	Metre	1779.00
M-1560	4 core 6 sq.mm. PVC Armoured UG Cable	Metre	114.00
M-1561	4 core 10 sq.mm. PVC Armoured UG Cable	Metre	125.00
M-1562	4 core 16 sq.mm. PVC Armoured UG Cable	Metre	165.00
2	**PVC INSULATED SINGLE CORE MULTI STRAND FIRE RETARDANT LOW SMOKE (FRLS) FLEXIBLE COPPER CABLE WITH ISI MARK CONFORMING TO IS**		
M-1563	14 / 0.3 (1.0 sq.mm.)	Metre	11.00
M-1564	22 / 0.3 (1.5 sq.mm.)	Metre	17.00
M-1565	36 / 0.3 (2.5 sq.mm.)	Metre	27.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1566	56 / 0.3 (4 sq.mm.)	Metre	43.00
M-1567	84 / 0.3 (6 sq.mm.)	Metre	63.00
M-1568	140 / 0.3 (10 sq.mm.)	Metre	95.00
M-1569	101 / 0.45 (16 sq.mm.)	Metre	156.00
M-1570	168 / 0.45 (25 sq.mm.)	Metre	343.00
3	**CONDUCTOR**		
M-1571	Hard Drawn Copper Conductor (Gauge No. 8&6)	KG	643.00
M-1572	14 SWG TC Wiire	KG	658.00
4	**CABLE GLANDS**		
M-1574	Cable Gland suitable for 2 core 4 sq.mm. UG Cable	Each	17.00
M-1575	Cable Gland suitable for 2 core 6 sq.mm. UG Cable	Each	21.00
M-1576	Cable Gland suitable for 2 core 10 sq.mm. UG Cable	Each	25.00
M-1577	Cable Gland suitable for 2 core 16 sq.mm. UG Cable	Each	38.00
M-1578	Cable Gland suitable for 2 core 25 sq.mm. UG Cable	Each	45.00
M-1579	Cable Gland suitable for 31/2 core 25 sq.mm. UG Cable	Each	45.00
M-1580	Cable Gland suitable for 31/2 core 35 sq.mm. UG Cable	Each	58.00
M-1581	Cable Gland suitable for 31/2 core 50 sq.mm. UG Cable	Each	58.00
M-1582	Cable Gland suitable for 31/2 core 70 sq.mm. UG Cable	Each	71.00
M-1583	Cable Gland suitable for 31/2 core 95 sq.mm. UG Cable	Each	87.00
M-1584	Cable Gland suitable for 31/2 core 120 sq.mm. UG Cable	Each	111.00
M-1585	Cable Gland suitable for 31/2 core 150 sq.mm. UG Cable	Each	146.00
M-1586	Cable Gland suitable for 31/2 core 185 sq.mm. UG Cable	Each	173.00
M-1587	Cable Gland suitable for 31/2 core 240 sq.mm. UG Cable	Each	173.00
M-1588	Cable Gland suitable for 31/2 core 300 sq.mm. UG Cable	Each	207.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1589	Cable Gland suitable for 31/2 core 400 sq.mm. UG Cable	Each	294.00
M-1590	Cable Gland suitable for 31/2 core 500 sq.mm. UG Cable	Each	343.00
M-1591	Cable Gland suitable for 4 core 6 sq.mm. UG Cable	Each	21.00
M-1592	Cable Gland suitable for 4 core 10 sq.mm. UG Cable	Each	25.00
M-1593	Cable Gland suitable for 4 core 25 sq.mm. UG Cable	Each	45.00
5	**FUSE WIRE (COPPER)**		
M-1594	5 Amps Fuse Wire	KG	643.00
M-1595	10 Amps Fuse Wire	KG	643.00
M-1596	20 Amps Fuse Wire	KG	643.00
6	**NEUTRAL LINK 15 AMPS**		
M-1597	4 Way Neutral Link	Each	32.00
M-1598	6 Way Neutral Link	Each	47.00
M-1599	8 Way Neutral Link	Each	59.00
M-1600	12 Way Neutral Link	Each	85.00
VI	**PART F**		
1	**MS BOX WITH PAINTING (16 SWG)**		
M-1601	MS Box of size 100 x 100 x 75 mm	Each	46.00
M-1602	MS Box of size 150 x 100 x 75 mm	Each	63.00
M-1603	MS Box of size 200 x 150 x 75 mm	Each	104.00
M-1604	MS Box complete with Lock & Key arrangements with painting of size 300 x 200 x 100mm	Each	313.00
M-1605	Synthetic Moulded Compound Box for Street Light	Each	852.00
VII	**PART G**		
1	**MS ANGLES**		
M-1606	11/2" x 11/2" x 1/4" (37.5 x 37.5 x 6.24mm) (1M = 3.25 kg)	KG	52.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1607	11/2" x 11/2" x 1/2" (37.5 x 37.5 x 12.5mm)	KG	52.00
M-1608	2" x 2" x 1/2" (50 x 50 x 12.5mm)	KG	52.00
2	**ALUMINIUM FLAT**		
M-1609	Aluminium Flat (1" x 1/4") (25 x 6.25mm)	KG	159.00
M-1610	Aluminium Flat (1" x 1/8")	KG	159.00
3	**COPPER FLAT**		
M-1611	Copper Flat (25 x 3mm)	KG	587.00
M-1612	Copper Flat (25 x 6mm)	KG	587.00
M-1613	Copper Flat (33 x 6mm)	KG	587.00
M-1614	Copper Flat (50 x 6mm)	KG	587.00
4	**POWER CAPACITOR**		
M-1615	Power capacitor for power factor improvement with oil filled with discharge resistance 3 phase 415 / 440V 50 HZ conforming to ISS with ISI marking	KVAR	286.00
M-1616	Copper Plate Earthing	Each	11700.00
VIII	**PART H**		
1	**CONDUIT MATERIALS 16 GAUGE**		
M-1617	Conduit Pipe 16mm (5/8") Heavy Gauge	Metre	31.00
M-1618	Conduit Pipe 19mm (3/4") Heavy Gauge	Metre	32.00
M-1619	Conduit Pipe 25mm (1") Heavy Gauge	Metre	40.00
M-1620	Conduit Pipe 32mm (11/4") Heavy Gauge	Metre	52.00
M-1621	Conduit Pipe 38mm (11/2") Heavy Gauge	Metre	62.00
2	**CONDUIT TEE BENDS**		
M-1622	Conduit Tee Bend 16mm (5/8")	Dozen	88.00
M-1623	Conduit Tee Bend 19mm (3/4")	Dozen	89.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1624	Conduit Tee Bend 25mm (1″)	Dozen	107.00
M-1625	Conduit Tee Bend 32mm (11/4″)	Dozen	111.00
M-1626	Conduit Tee Bend 38mm (11/2″)	Dozen	138.00
M-1627	Conduit Tee Bend 50mm (2″)	Dozen	173.00
3	**CONDUIT BENDS - 16 GAUGE**		
M-1628	Conduit Solid Bend 16mm (5/8″)	Dozen	84.00
M-1629	Conduit Solid Bend 19mm (3/4″)	Dozen	93.00
M-1630	Conduit Solid Bend 25mm (1″)	Dozen	110.00
M-1631	Conduit Solid Bend 32mm (11/4″)	Dozen	130.00
M-1632	Conduit Solid Bend 38mm (11/2″)	Dozen	185.00
M-1633	Conduit Solid Bend 50mm (2″)	Dozen	226.00
4	**CONDUIT INSPECTION BEND-16 GAUGE**		
M-1634	Conduit Inspection Bend 16mm (5/8″)	Dozen	84.00
M-1635	Conduit Inspection Bend 19mm (3/4″)	Dozen	87.00
M-1636	Conduit Inspection Bend 25mm (1″)	Dozen	111.00
M-1637	Conduit Inspection Bend 32mm (11/4″)	Dozen	134.00
M-1638	Conduit Inspection Bend 38mm (11/2″)	Dozen	173.00
M-1639	Conduit Inspection Bend 50mm (2″)	Dozen	197.00
M-1640	Conduit Inspection Bend 65mm (21/2″)	Dozen	253.00
5	**HDPE PIPE**		
M-1641	HDPE Pipe 50mm / 38mm	RM	93.00
M-1642	HDPE Pipe 90mm / 76mm	RM	191.00
M-1643	HDPE Pipe 120mm / 103.50mm	RM	238.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
6	**CABLE TRAY**		
M-1644	GI Hot Dip / Powder Coated 16 SWG Cable Tray with 150mm width and 50mm height	RM	295.00
M-1645	GI Hot Dip / Powder Coated 16 SWG Cable Tray with 300mm width and 50mm height	RM	360.00
IX	**PART I**		
1	**PVC (RIGID) PIPES (1.8MM THICK) WITH ISI**		
M-1646	PVC Rigid Pipe 16mm (5/8”)	Metre	12.00
M-1647	PVC Rigid Pipe 20mm (3/4”)	Metre	18.00
M-1648	PVC Rigid Pipe 25mm (1”)	Metre	26.00
M-1649	PVC Rigid Pipe 32mm (11/4”)	Metre	40.00
M-1650	PVC Rigid Pipe 40mm (11/2”)	Metre	58.00
M-1651	PVC Rigid Pipe 50mm (2”)	Metre	87.00
2	**PVC RIGID BENDS**		
M-1652	PVC Rigid Bend 16mm (5/8”)	Each	2.00
M-1653	PVC Rigid Bend 20mm (3/4”)	Each	2.00
M-1654	PVC Rigid Bend 25mm (1”)	Each	3.00
M-1655	PVC Rigid Bend 32mm (11/4”)	Each	6.00
M-1656	PVC Rigid Bend 40mm (11/2”)	Each	17.00
M-1657	PVC Rigid Bend 50mm (2”)	Each	21.00
3	**PVC COUPLES**		
M-1658	PVC Couples 16mm (5/8”)	Dozen	12.00
M-1659	PVC Couples 19mm (3/4”)	Dozen	12.00
M-1660	PVC Couples 25mm (1”)	Dozen	24.00
M-1661	PVC Couples 32mm (11/4”)	Dozen	55.00
M-1662	PVC Couples 38mm (11/2”)	Dozen	119.00
M-1663	PVC Couples 50mm (2”)	Dozen	124.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
4	**PVC TEES**		
M-1664	PVC Tee 16mm (5/8”)	Dozen	12.00
M-1665	PVC Tee 19mm (3/4”)	Dozen	14.00
M-1666	PVC Tee 25mm (1”)	Dozen	18.00
M-1667	PVC Tee 32mm (11/4”)	Dozen	83.00
M-1668	PVC Tee 38mm (11/2”)	Dozen	267.00
M-1669	PVC Tee 50mm (2”)	Dozen	292.00
5	**PVC SADDLES**		
M-1670	PVC Saddles 16mm (5/8”)	Dozen	2.00
M-1671	PVC Saddles 19mm (3/4”)	Dozen	3.00
M-1672	PVC Saddles 25mm (1”)	Dozen	3.00
M-1673	PVC Saddles 32mm (11/4”)	Dozen	4.00
M-1674	PVC Saddles 38mm (11/2”)	Dozen	5.00
M-1675	PVC Saddles 50mm (2”)	Dozen	11.00
6	**PVC JUNCTION BOXES**		
M-1676	Junction Boxes 1, 2, 3 & 4 way 16mm (5/8”)	Dozen	39.00
M-1677	Junction Boxes 1, 2, 3 & 4 way 19mm (3/4”)	Dozen	39.00
M-1678	Junction Boxes 1, 2, 3 & 4 way 25mm (1”)	Dozen	46.00
M-1679	Junction Boxes 1, 2, 3 & 4 way 32mm (11/4”)	Dozen	102.00
M-1680	Junction Boxes 1, 2, 3 & 4 way 38mm (11/2”)	Dozen	121.00
7	**PVC HYLEM SHEETS**		
M-1681	Hylem Sheet 3mm Thick	Sq.m	595.00
8	**INSULATION TAPE PVC**		
M-1682	PVC Insulation Tape (19mm)	Roll / 10 mtr.	14.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1683	Empire Tape (12mm)	Roll / 10 mtr.	19.00
M-1684	Empire Tape (19mm)	Roll / 10 mtr.	23.00
9	**CABLE MANAGEMENT SYSTEM**		
	a. Cable Management Box with Cover		
M-1685	50mm x 80mm	Mtr.	859.00
M-1686	150mm x 105mm	Mtr.	1091.00
M-1687	b. Divider	Each	186.00
M-1688	c. Cover Joint	Each	104.00
M-1689	d. End Cap	Each	173.00
M-1690	e. Joint for Top Part	Each	195.00
M-1691	f. Joint for Bottom Part	Each	236.00
X	**PART J**		
	TEAK WOOD MATERIALS		
1	**TW BOX CONCEALED TYPE**		
M-1692	TW Box Concealed Type 12″ x 8″ x 3″	Each	63.00
M-1693	TW Box Concealed Type 8″ x 6″ x 3″	Each	33.00
M-1694	TW Box Concealed Type 6″ x 4″ x 3″	Each	14.00
M-1695	TW Box Concealed Type 4″ x 4″ x 3″	Each	12.00
M-1696	TW Plugs 11/2″ x 1″ x 2″	1000 Nos.	258.00
M-1697	TW Round blocks	100 Nos.	502.00
XI	**PART K**		
1	**CRIMPING LUGS SUITABLE FOR THE FOLLOWING SIZES ALUMINIUM**		
	Size		
M-1698	4.0 sq.mm.	Each	1.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1699	6.0 sq.mm.	Each	1.00
M-1700	10.0 sq.mm.	Each	1.00
M-1701	16.0 sq.mm.	Each	1.00
M-1702	25.0 sq.mm.	Each	2.00
M-1703	35.0 sq.mm.	Each	3.00
M-1704	50.0 sq.mm.	Each	5.00
M-1705	70.0 sq.mm.	Each	7.00
M-1706	95.0 sq.mm.	Each	8.00
M-1708	150.0 sq.mm.	Each	15.00
M-1709	185.0 sq.mm.	Each	20.00
M-1710	225.0 sq.mm.	Each	29.00
M-1712	300.0 sq.mm.	Each	45.00
M-1713	400.0 sq.mm.	Each	67.00
1	**CRIMPING LUGS SUITABLE FOR THE FOLLOWING SIZES COPPER**		
	Size		
M-1714	4.0 sq.mm.	Each	5.00
M-1715	6.0 sq.mm.	Each	5.00
M-1716	10.0 sq.mm.	Each	6.00
M-1717	16.0 sq.mm.	Each	8.00
M-1718	25.0 sq.mm.	Each	13.00
M-1719	35.0 sq.mm.	Each	14.00
M-1720	50.0 sq.mm.	Each	17.00
M-1721	70.0 sq.mm.	Each	27.00
M-1722	95.0 sq.mm.	Each	33.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1723	120.0 sq.mm.	Each	46.00
M-1724	150.0 sq.mm.	Each	59.00
M-1725	185.0 sq.mm.	Each	89.00
M-1726	225.0 sq.mm.	Each	127.00
M-1727	240.0 sq.mm.	Each	127.00
M-1728	300.0 sq.mm.	Each	172.00
M-1729	400.0 sq.mm.	Each	261.00
2	**CABLE ROUTE INDICATOR**		
M-1730	Cable Route Indicator for LT Cable	Each	73.00
M-1731	Cable Route Indicator for HT Cable	Each	73.00
XII	**PART L**		
1	**BRASS SCREWS**		
M-1732	Brass Screws (20mm) 3/4” No.6	Gross	56.00
M-1733	Brass Screws (25mm) 1” No.6	Gross	61.00
M-1734	Brass Screws (40mm) 11/2” No.6	Gross	65.00
M-1735	Brass Screws (20mm) 3/4” No.8	Gross	56.00
M-1736	Brass Screws (25mm) 1” No.8	Gross	61.00
M-1737	Brass Screws (50mm) 2” No.10	Gross	126.00
M-1738	Brass Screws (75mm) 3” No.10	Gross	187.00
M-1739	Coach Screws 2” x 1/4” (50 x 6.25mm)	Dozen	11.00
2	**CONDUIT SADDLES**		
M-1740	Conduit Saddles 16mm (5/8”)	Gross	37.00
M-1741	Conduit Saddles 19mm (3/4”)	Gross	39.00
M-1742	Conduit Saddles 25mm (1”)	Gross	46.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1743	Conduit Saddles 32mm (11/4")	Gross	60.00
M-1744	Conduit Saddles 38mm (11/2")	Gross	74.00
M-1745	Conduit Saddles 50mm (2")	Gross	83.00
M-1746	Conduit Saddles 65mm (21/2")	Gross	95.00
3	**MINIATURE CIRCUIT BREAKERS 240 V / 415V 50HZ - AC SUPPLY SUITABLE FOR BOTH LIGHTING AND MOTOR CIRCUITS - HIGHER END**		
M-1761	Single Pole 6A to 32A, 10KA	Each	163.00
M-1762	Single Pole 40A, 10KA	Each	338.00
M-1763	Single Pole & Neutral 6A to 32A, 10KA	Each	485.00
M-1764	Single Pole & Neutral 40A, 10KA	Each	787.00
M-1765	Double Pole 6A to 32A, 10KA	Each	485.00
M-1766	Double Pole 40A, 10KA	Each	787.00
M-1767	Triple Pole 6A to 32A,10KA	Each	780.00
M-1768	Triple Pole 63A,10KA	Each	1186.00
M-1769	Triple Pole & Neutral 6A to 32A,10KA	Each	1027.00
M-1770	Triple Pole & Neutral 63A, 10KA	Each	1535.00
M-1771	Four Pole 6 A to 32A, 10KA	Each	1027.00
M-1772	Four Pole 63A, 10KA	Each	1535.00
3	**MINIATURE CIRCUIT BREAKERS 240 V / 415V 50HZ - AC SUPPLY SUITABLE FOR BOTH LIGHTING AND MOTOR CIRCUITS - LOWER END**		
M-1773	Single Pole 6A to 32A, 10KA	Each	120.00
M-1774	Single Pole 40A, 10KA	Each	251.00
M-1775	Single Pole & Neutral 6A to 32A, 10KA	Each	365.00
M-1776	Single Pole & Neutral 40A, 10KA	Each	508.00
M-1777	Double Pole 6A to 32A, 10KA	Each	402.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1778	Double Pole 40A, 10KA	Each	551.00
M-1779	Triple Pole 6A to 32A,10KA	Each	608.00
M-1780	Triple Pole 63A,10KA	Each	968.00
M-1781	Triple Pole & Neutral 6A to 32A,10KA	Each	792.00
M-1782	Triple Pole & Neutral 63A, 10KA	Each	1221.00
M-1783	Four Pole 6 A to 32A, 10KA	Each	848.00
M-1784	Four Pole 63A, 10KA	Each	1301.00
4	**MCB**		
M-1785	100A Triple Pole MCB	Each	6568.00
M-1786	125A Triple Pole MCB	Each	7293.00
M-1787	100A Four Pole MCB	Each	8384.00
M-1788	125A Four Pole MCB	Each	9480.00
5	**PLUG AND SOCKETS IN SHEET STEEL ENCLOSURE WITHOUT MCBs - HIGHER END**		
M-1789	10A Single Pole	Each	803.00
M-1790	20A Single Pole	Each	857.00
M-1791	20A Double Pole	Each	928.00
M-1792	20A Triple Pole	Each	1575.00
M-1793	32A Triple Pole	Each	1878.00
M-1794	63A Triple Pole	Each	7660.00
5	**PLUG AND SOCKETS IN SHEET STEEL ENCLOSURE WITHOUT MCBs - LOWER END**		
M-1795	10A Single Pole	Each	474.00
M-1796	20A Single Pole	Each	482.00
M-1797	20A Triple Pole	Each	913.00
M-1798	32A Triple Pole	Each	1237.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
6	**SHEET STEEL ENCLOSURE FOR MCB's - HIGHER END**		
M-1799	2 Pole	Each	339.00
M-1800	4 pole	Each	499.00
6	**SHEET STEEL ENCLOSURE FOR MCB's - LOWER END**		
M-1801	2 Pole	Each	236.00
M-1802	4 pole	Each	290.00
7	**RCCB / ELCB - HIGHER END**		
M-1803	10 Amps 30 MA DP	Each	2266.00
M-1804	25 Amps 30 MA DP	Each	1868.00
M-1805	40 Amps 30 MA DP	Each	2067.00
7	**RCCB / ELCB - LOWER END**		
M-1806	10 Amps 30 MA DP	Each	1665.00
M-1807	25 Amps 30 MA DP	Each	1429.00
M-1808	40 Amps 30 MA DP	Each	1510.00
8	**RCCB / ELCB (FOUR POLE) - HIGHER END**		
M-1809	25 Amps 30 MA	Each	2574.00
M-1810	40 Amps 30 MA	Each	2605.00
M-1811	63 Amps 30 MA	Each	3013.00
8	**RCCB / ELCB (FOUR POLE) - LOWER END**		
M-1812	25 Amps 30 MA	Each	1764.00
M-1813	40 Amps 30 MA	Each	1805.00
M-1814	63 Amps 30 MA	Each	2048.00
9	**HRC - FUSES - HIGHER END**		
M-1815	16 Amps	Each	58.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1816	32 Amps	Each	60.00
M-1817	63 Amps	Each	124.00
M-1818	125 Amps	Each	290.00
M-1819	160 Amps	Each	360.00
M-1820	200 Amps	Each	371.00
M-1821	250 Amps	Each	518.00
9	**HRC - FUSES - LOWER END**		
M-1822	16 Amps	Each	28.00
M-1823	32 Amps	Each	47.00
M-1824	63 Amps	Each	60.00
M-1825	125 Amps	Each	133.00
M-1826	160 Amps	Each	179.00
M-1827	200 Amps	Each	179.00
M-1828	250 Amps	Each	264.00
10	**MCB ISOLATORS - HIGHER END**		
M-1829	32A - DP	Each	255.00
M-1830	32A - TP	Each	425.00
M-1831	32A - FP	Each	487.00
M-1832	40A - DP	Each	350.00
M-1833	40A - TP	Each	609.00
M-1834	40A - FP	Each	784.00
M-1835	63A - DP	Each	470.00
M-1836	63A - TP	Each	805.00
M-1837	63A - FP	Each	857.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1838	100A - TP	Each	885.00
M-1839	100A - FP	Each	904.00
10	**MCB ISOLATORS - LOWER END**		
M-1840	40A - DP	Each	242.00
M-1841	40A - TP	Each	446.00
M-1842	40A - FP	Each	545.00
M-1843	63A - DP	Each	309.00
M-1844	63A - TP	Each	488.00
M-1845	63A - FP	Each	570.00
M-1846	100A - DP	Each	400.00
M-1847	100A - TP	Each	635.00
M-1848	100A - FP	Each	695.00
11	**MCCB**		
M-1849	a. 63A / 100A 3 Pole MCCB	Each	5882.00
M-1850	Rotary Handle	Each	804.00
M-1851	Spreader Terminal	Each	222.00
M-1852	b. 160A 3 Pole MCCB	Each	11167.00
M-1853	Rotary Handle	Each	1364.00
M-1854	Spreader Terminal	Each	1073.00
M-1855	c. 125A 3 Pole MCCB	Each	8224.00
M-1856	d. 250A 3 Pole MCCB	Each	16952.00
M-1857	Spreader Terminal for 250A/125A	Each	1080.00
M-1858	Rotary Handle for 250A/125A	Each	1277.00
M-1859	e. 400A 3 Pole MCCB	Each	22360.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1860	400A Spreader Terminal	Each	1859.00
M-1861	f. 630A 3 Pole MCCB	Each	27391.00
M-1862	630A Spreader Terminal	Each	3134.00
M-1863	Rotary Handle for 400A/ 630A	Each	2084.00
M-1864	g. 63A / 100A 4 Pole MCCB	Each	8168.00
M-1865	Rotary Handle	Each	804.00
M-1866	Spreader Terminal	Each	380.00
M-1867	h. 125A 4 Pole MCCB	Each	8798.00
M-1868	Rotary Handle	Each	804.00
M-1869	Spreader Terminal	Each	380.00
M-1870	i. 160A 4 Pole MCCB	Each	13274.00
M-1871	Rotary Handle	Each	1364.00
M-1872	Spreader Terminal	Each	1414.00
M-1873	j. 250A 4 Pole MCCB	Each	20714.00
M-1874	250A Spreader Terminal	Each	1310.00
M-1875	k. 400A 4 Pole MCCB	Each	27936.00
M-1876	400A Spreader Terminal	Each	2672.00
12	**AIR CIRCUIT BREAKER**		
M-1877	630A, 4 Pole 50kA, Microprocessor Based, EDO Breaker	Each	212400.00
M-1878	800A, 4 Pole 50kA, Microprocessor Based, EDO Breaker	Each	212400.00
M-1879	1000A, 4 Pole 50kA, Microprocessor Based, EDO Breaker	Each	219100.00
M-1880	1250A, 4 Pole 50kA, Microprocessor Based, EDO Breaker	Each	239100.00
M-1881	1600A, 4 pole 50kA, Microprocessor Based, EDO Breaker	Each	262500.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
13	**HORIZONTAL THREE PHASE DISTRIBUTION BOARD WITH MCBS 4 way / 6 way / 8 way / 12 way TPMCB sheet steel distribution boards flush type / surface type fitted with bus bars and neutral links with single / three phase MCB outgoings and separate 4 way provision for accommodating One No. 4 pole incoming MCB / Isolator and another separate 4 way provision for accommodating One No. 4 pole ELCB / RCD with label holder and provisions for taking up cable for size not less than 35 sq.mm.**		
1	**TPMCB DB with Metal Door Cover with IP 42 Protection HIGHER END**		
M-1882	4 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 12	Each	2147.00
M-1883	6 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 18	Each	2644.00
M-1884	8 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 24	Each	3172.00
M-1885	12 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 36	Each	4685.00
1	**TPMCB DB with Metal Door Cover with IP 42 Protection LOWER END**		
M-1886	4 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 12	Each	1699.00
M-1887	6 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 18	Each	2147.00
M-1888	8 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 24	Each	2633.00
M-1889	12 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 36	Each	3580.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
2	**TPMCB DB with Acrylic Door Cover with IP42 Protection - HIGHER END**		
M-1890	4 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 12	Each	2496.00
M-1891	6 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 18	Each	3063.00
M-1892	8 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 24	Each	3659.00
M-1893	12 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 36	Each	5571.00
3	**Industrial Type TPMCB DB with IP 54 Protection HIGHER END**		
M-1894	4 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 12	Each	6057.00
M-1895	6 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 18	Each	7290.00
M-1896	8 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 24	Each	7979.00
M-1897	12 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 36	Each	11014.00
14	**VERTICAL THREE PHASE DISTRIBUTION BOARD WITH MCBS 4 way / 8 way / 12 way vertical TPMCB sheet steel distribution boards flush type / surface type fitted with bus bars and neutral links with single / three phase MCB outgoings and separate 4 way provision for accommodating One No. 4 pole incoming MCB / Isolator and another separate 4 way provision for accommodating One No. 4 pole ELCB / RCD with label holder and provisions for taking up cable for size not less than 35 sq.mm. (used for light loads less than 100A)**		

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
1	**TPMCB DB with Metal Door Cover with IP42 Protection HIGHER END**		
M-1898	4 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 12	Each	5133.00
M-1899	8 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 24	Each	6503.00
M-1900	12 ways 3 phase DB No. of ways incomer MCB/Isolatore - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 36	Each	8667.00
1	**TPMCB DB with Metal Door Cover with IP42 Protection LOWER END**		
M-1901	4 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 12	Each	4217.00
M-1902	8 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 24	Each	5192.00
M-1903	12 ways 3 phase DB No. of ways incomer MCB/Isolatore - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 36	Each	6386.00
2	**TPMCB DB with Acrylic Door Cover with IP42 Protection - HIGHER END**		
M-1904	4 ways 3 phase DBNo. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 12	Each	6197.00
M-1905	8 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 24	Each	7890.00
M-1906	12 ways 3 phase DB No. of ways incomer MCB/Isolatore - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 36	Each	10490.00
M-1907	6 Way Vertical TPN Distributions boards; IP43 with double door (Metal); with 12 module incomers and 18 Single Phase / Three Phase / MCB's outgoing; as per IS	Each	9504.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
3	**Industrial Type TPMCB DB with IP54 Protection HIGHER END**		
M-1908	4 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 12	Each	9588.00
M-1909	8 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 24	Each	11572.00
M-1910	12 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of outgoings ways - 36	Each	15516.00
15	**7 SEGMENTS (3 TIER) 3 PHASE DISTRIBUTION BOARD WITH MCB 4 way / 6 way / 8 way / 12 way TPMCB sheet steel distribution boards flush type / surface type fitted with bus bars and neutral links with single / three phase MCB outgoings and separate 4 way provision for accommodating One No. 4 pile incoming MCB / Isolator and another separate 4 way provision for accommodating One No. 4 pole ELCB / RCD (totally 8 ways in one segment) (3 x 4 ways in each segment) and separate provisions for MCB / Isolator (totally 12 Nos.) for sub incomers in 3 segments with label holder and provisions for taking up cable for size not less than 35 sq.mm.**		
1	**TPMCB DB with Metal / Acrylic Door Cover with IP42 Pro- tection - HIGHER END**		
M-1911	4 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of sub-incomers - 12 No. of outgoings ways - 12	Each	5044.00
M-1912	6 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of sub-incomers - 12 No. of outgoings ways - 18	Each	5699.00
M-1913	8 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of sub-incomers - 12 No. of outgoings ways - 24	Each	6354.00
M-1914	12 ways 3 phase DB No. of ways incomer MCB / Isolator - 4 No. of ways incomer ELCB / RCD - 4 No. of sub-incomers - 12 No. of outgoings ways - 36	Each	8097.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
16	**Vertical TPN Distribution Boards (with MCCB Incomer); Double Door; IP43, as per IS 8623 III; Impact resistance IK09; Frame MCCB Incomer & Single Phase/Three Phase MCBs as Outgoing (for power loads exceeding 100A) HIGHER END**		
M-1915	4 Way, MCCB + 12 Modules	Each	8591.00
M-1916	6 Way, MCCB + 18 Modules	Each	9922.00
M-1917	8 Way, MCCB + 24 Modules	Each	10814.00
M-1918	12 Way, MCCB + 36 Modules	Each	14400.00
M-1919	16 Way, MCCB + 48 Modules	Each	17010.00
16	**Vertical TPN Distribution Boards (with MCCB Incomer); Double Door; IP43, as per IS 8623 III; Impact resistance IK09; Frame MCCB Incomer & Single Phase/Three Phase MCBs as Outgoing (for power loads exceeding 100A) LOWER END**		
M-1920	4 Way, MCCB + 12 Modules	Each	15912.00
M-1921	6 Way, MCCB + 18 Modules	Each	17325.00
M-1922	8 Way, MCCB + 24 Modules	Each	18495.00
M-1923	12 Way, MCCB + 36 Modules	Each	19602.00
M-1924	16 Way, MCCB + 48 Modules	Each	22077.00
17	**SINGLE PHASE DISTRIBUTION BOARD WITH MCBs** **4 way / 8 way / 12 way vertical SPMCB sheet steel dis- tribution boards flush type / surface type fitted with bus bars and neutral links with single phase MCB outgoings and separate 2 way provision for accommodating One No. 2 pole incoming MCB / Isolator and another separate 2 way provision for accommodating One No. 2 pole ELCB / RCD with label holder and provisions for taking up cable for size not less than 35 sq.mm.**		
1	**SPMCB DB with Metal Door Cover with IP42 Protection HIGHER END**		
M-1925	4 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 2	Each	843.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1926	8 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 6	Each	1056.00
M-1927	12 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 10	Each	1271.00
1	**SPMCB DB with Metal Door Cover with IP42 Protection LOWER END**		
M-1928	4 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 2	Each	551.00
M-1929	8 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 6	Each	753.00
M-1930	12 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 10	Each	972.00
2	**SPMCB DB with Acrylic Door Cover with IP42 Protection - HIGHER END**		
M-1931	4 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 2	Each	995.00
M-1932	8 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 6	Each	1175.00
M-1933	12 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 10	Each	1425.00
3	**Industrial Type SPMCB DB with IP54 Protection HIGHER END**		
M-1934	4 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 2	Each	2544.00
M-1935	8 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 6	Each	2982.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1936	12 ways single phase DB No. of ways incomer MCB / Isolator - 2 No. of ways incomer ELCB / RCD - 2 No. of outgoings ways - 10	Each	3437.00
XIII	**PART M**		
1	**TRANSFORMERS - Plinth mounted with suitable HT & LT Cable Entry Boxes, Copper Extension for Cable End Termination for HT & LT sides, Bucholz Relay, Marshaling Box, etc.**		
M-1939	630 kVA, 11 kV / 433 V Outdoor Oil Cooled Transformer with off Circuit (As per IS 1180-Level 1)	Each	1802000.00
M-1940	1000 kVA, 11 kV / 433 V Outdoor Oil Cooled Transformer with off Circuit (As per IS 1180-Level 1)	Each	2300000.00
M-1941	250 kVA, 22 kV / 433 V Outdoor Oil Cooled Transformer with off Circuit (As per IS 1180-Level 1)	Each	1152000.00
M-1942	500 kVA, 22 kV / 433 V Outdoor Oil Cooled Transformer with off Circuit (As per IS 1180-Level 1)	Each	1535000.00
M-1943	630 kVA, 22 kV / 433 V Outdoor Oil CooledTransformer with off Circuit (As per IS 1180-Level 1)	Each	1930000.00
M-1944	1000 kVA, 22 kV / 433 V Outdoor Oil Cooled Transformer with off Circuit (As per IS 1180-Level 1)	Each	2428000.00
M-1945	1600 kVA, 22 kV / 433 V Outdoor Oil Cooled Transformer with off Circuit (As per IS 1180-Level 1)	Each	3409000.00
M-1946	1600 kVA, 22 kV / 433 V Outdoor Oil Cooled Transformer with off Circuit (As per IS 1180-Level 1)	Each	3554000.00
M-1947	11KV 2 Pole HT Structure	Each	485700.00
M-1948	11KV 6 Pole HT structure	Each	1598000.00
2	**11 KV INDOOR VACCUM CIRCUIT BREAKER**		
M-1949	11 KV, 25 KA, 630 A, HT Indoor Single Panel Vaccum Circuit Breaker complete	Each	497000.00
M-1950	11 KV, 25 KA, 630 A, HT Indoor Three Panel Vaccum Circuit Breaker complete	Each	1267000.00
M-1951	11 KV, 25 KA, 630 A, HT Indoor Four Panel Vaccum Circuit Breaker complete	Each	1798000.00
M-1952	11 KV, 25 KA, 630 A, HT Indoor Five Panel Vaccum Circuit Breaker complete	Each	2156000.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
3	**11 KV OUTDOOR VACCUM CIRCUIT BREAKER**		
M-1953	11 KV, 25 KA, 630 A, HT Outdoor Single Panel Vaccum Circuit Breaker complete	Each	519000.00
M-1954	11 KV, 25 KA, 630 A, HT Outdoor Three Panel Vaccum Circuit Breaker complete	Each	1298000.00
M-1955	11 KV, 25 KA, 630 A, HT Outdoor Four Panel Vaccum Circuit Breaker complete	Each	1819000.00
M-1956	11 KV, 25 KA, 630 A, HT Outdoor Five Panel Vaccum Circuit Breaker complete	Each	2178000.00
4	**11 KV INDOOR RING MAIN GEAR (RMG)**		
M-1957	11 KV, 25 KA, 630 A, HT Indoor Three Panel Ring Main Gear complete	Each	723000.00
5	**11 KV OUTDOOR RING MAIN GEAR (RMG)**		
M-1958	11 KV, 25 KA, 630 A, HT Outdoor Three Panel Ring Main Gear complete	Each	757000.00
6	**HT CABLES**		
M-1959	185 sq.mm. 3 core HT XLPE 11KV (E)	Mtr.	1800.00
M-1960	185 sq.mm. 3 core HT XLPE 11KV (UE)	Mtr.	2340.00
M-1961	240 sq.mm. 3 core HT XLPE 11KV (UE)	Mtr.	2755.00
M-1962	240 sq.mm. 3 core HT XLPE 11KV (E)	Mtr	2100.00
M-1964	300 sq.mm. 3 core HT XLPE 11KV (UE)	Mtr	2865.00
7	**HEAT SHRINKABLE HT CABLE JOINT KIT CONSISTS OF RIGHT ANGLE / STRAIGHT BOOTS, WRAP AROUND SLEEVES, INSULATION TAPE, BUTYL SEALANT, CONSTANT FORCE SPRING, CLAMPS, TINNED COPPER BRAIDS ETC.,**		
M-1965	120-185 sq.mm. 3 core HT Cable Indoor Terminations XLPE 11KV (E) - EPKT 3111	Each	11770.00
M-1966	240-300 sq.mm. 3 core HT Cable Indoor Terminations XLPE 11KV (E) - EPKT 3121	Each	12570.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1967	120-185 sq.mm. 3 core HT Cable Outdoor Terminations XLPE 11KV (E) - EPKT 3362	Each	16260.00
M-1968	240-300 sq.mm. 3 core HT Cable Outdoor Terminations XLPE 11KV (E) - EPKT 3372	Each	18290.00
M-1969	240-400 sq.mm. 3 core HT Cable Indoor Terminations 11 KV (UE) - Belted PILC Cables - EPKT 4685	Each	16580.00
M-1970	240-400 sq.mm. 3 core HT Cable Outdoor Terminations 11 KV (UE) - Belted PILC Cables - EPKT 4961	Each	21930.00
M-1971	150-185 sq.mm. 3 core HT Cable Outdoor Terminations 22KV(E) Screened XLPE Cables - EPKT 5363	Each	23320.00
M-1972	240-400 sq.mm. 3 core HT Cable Outdoor Terminations 22KV(E) Screened XLPE Cables-EPKT 5373	Each	31030.00
M-1973	185-240 sq.mm 3 core HT Cables Straight Through Joints 22KV (E) Screened XLPE Cables-EPKJ 5118	Each	60990.00
M-1974	300-400 sq.mm. 3 core HT Cable Straight Thorugh Joints 22KV (E) Screened XLPE Cables - EPKJ 5119	Each	68150.00
8	**SAFETY ACCESSORIES**		
M-1975	AC Chargeable Emergency Lamp 2 x 11W PL Lamp with all connected accessories	Each	3015.00
M-1976	2m x 1m Rubber Mat suitable for 11 KV installation confirming to IS	Set (5 Nos.)	16869.00
M-1977	First Aid Box complete with all First Aid Medicines	Each	1541.00
M-1978	Shock Treatment Chart fixed in glass frame	Each	1541.00
M-1979	4 Nos. Fire Buckets made out of 40 x 40 x 6mm MS Angle	Each	4241.00
M-1981	Metallic Danger Board as required by the Electrical Authorities	Each	1445.00
M-1982	Fire Extinguisher Co2, 4.5 kg. confirming to TAC Norms	Each	1301.00
M-1983	Earth Discharge Rod	Each	3519.00
XIV	**PART N**		
1	**SUPPLY & INSTALLATION OF AIR-CONDITIONER WITH COPPER COIL**		
M-1984	1.5 TR Split Type AC Unit - 5 Star Rated	Each	46140.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-1985	2.0 TR Split Type AC Unit - 5 Star Rated	Each	58900.00
M-1986	1.5 TR Split Type AC Unit - 3 Star Rated	Each	34660.00
M-1987	2.0 TR Split Type AC Unit - 3 Star Rated	Each	46140.00
M-1988	Supply and installation of 4 KVA capacity Automatic Voltage Stabilizer with time delay relay	Each	4176.00
M-1989	Supply and installation of 5 KVA capacity Automatic Voltage Stabilizer with time delay relay	Each	4646.00
M-1990	Supply and laying of 5/8" and 3/8" copper pipe (Extra beyond 3 metres supplied with AC unit)	Each	980.00
M-1991	Supply and fixing of MS stand for fixing outdoor unit	Each	979.00
2	**SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND HANDING OVER OF AIR-COOLED SELF CONTAINED DUCTABLE AC UNITS**		
M-1992	3.0 TR Ceiling Supsended Ductable Unit	Each	92250.00
M-1993	5.5 TR Ceiling Supsended Ductable Unit	Each	159210.00
M-1994	8.5 TR Ceiling Supsended Ductable Unit	Each	216900.00
M-1995	11 TR Ceiling Supsended Ductable Unit	Each	279900.00
M-1996	17 TR Ceiling Supsended Ductable Unit	Each	405900.00
M-1997	5.5 TR Floor Mounted Ductable Unit	Each	336420.00
M-1998	8.5 TR Floor Mounted Ductable Unit	Each	347400.00
M-1999	11 TR Floor Mounted Ductable Unit	Each	381780.00
M-2000	17 TR Floor Mounted Ductable Unit	Each	545400.00
M-2001	25 TR Floor Mounted Ductable Unit	Each	655200.00
3	**ACCESSORIES FOR PACKAGE AC**		
M-2002	Supply and filling of R-22 Refrigerant Gas	KG	515.00
M-2003	Supply and fixing of Copper Refrigerant Piping of 7/8 dia	RM	1080.00
M-2004	Supply and fixing of Flexible Canvas Connection	Each	2490.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2005	Supply and fixing of 50mm thick Anti Vibrating Rubber Pads	RM	489.00
M-2006	Supply, Fabrication and erection of fabricated ducting made up of GI Sheets of 24 Gauge thickness	sqm.	764.00
M-2007	Supply, Fabrication and erection of fabricated ducting made up of GI sheets of 22 Gauge thickness	sqm.	1022.00
M-2008	Supply, Fabrication and erection of fabricated ducting made up of GI sheets of 20 Gauge thickness	sqm.	1272.00
M-2009	Supply and fixing of extruded aluminum powder coated, Supply and return Air Grilles / Diffusers with Volume Control Damper	sqm.	7120.00
M-2010	Supply and fixing of water drain pipe line (1" PVC Pipe)	RM	58.00
M-2011	Supply, fabrication and fixing of MS Channel for Mounting the Airconditioning Indoor Unit	Each	6588.00
M-2012	Supply, fabrication and fixing of MS Channel for Mounting the Airconditioning Oudoor Unit	Each	5607.00
M-2013	Supply and providing of pipeline nitrle rubber insulation for Refrigerant and drain pipe lines.	RM	50.00
M-2014	Supply and fixing of Duct Mouth Dampers	Set	2134.00
M-2015	Supply and providing acoustic for initial portion of ducting with 12mm thick Fibre Glass Rigid Board covered with Tissue Paper and Aluminum Perforated Sheet	Sqm.	757.00
M-2016	Supply and providing thermal insulation of 9mm thick vidoflex with Aluminum Foil	Sqm.	738.00
M-2017	Supply and providing Civil Concrete Block for Mounting the Airconditioning Unit	Each	635.00
M-2018	Supply and laying of 30 sq.mm. incoming cable	RM	358.00
M-2019	Supply and providing of 10 sq.mm. copper flexible single cable	RM	92.00
M-2020	Supply and providing of 1.5 sq.mm. copper flexible cable	RM	21.00
M-2021	Supply and providing of 0.5 sq.mm. 4 core flexible signal cable	RM	17.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
4	**VARIABLE REFRIGERANT FLOW (VRF) AIR-CONDITIONING SYSTEM**		
a	**Inverter Scroll Compressor Modular VRF ODU**		
M-2022	34.0 HP	Each	722430.00
M-2023	32.0 HP	Each	687510.00
M-2024	30.0 HP	Each	643950.00
M-2025	28.0 HP	Each	602820.00
M-2026	26.0 HP	Each	557910.00
M-2027	24.0 HP	Each	511200.00
M-2028	22.0 HP	Each	482850.00
M-2029	20.0 HP	Each	442080.00
M-2030	18.0 HP	Each	380610.00
M-2031	16.0 HP	Each	339120.00
M-2032	14.0 HP	Each	327960.00
M-2033	12.0 HP	Each	298080.00
M-2034	10.0 HP	Each	224820.00
M-2035	8.0 HP	Each	216540.00
b	**High ESP Duct (200Pa / 220Pa) with Wired Controller, No Drain Pump**		
M-2036	6.3 TR	Each	74183.00
M-2037	8.0 TR	Each	76653.00
M-2038	12.8 TR	Each	131040.00
M-2039	16.0 TR	Each	137160.00
c	**Wall-Mounted Panel with Cordless Remote Controller**		
M-2040	0.63 TR	Each	16929.00
M-2041	0.80 TR	Each	17982.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2042	1.03 TR	Each	20790.00
M-2043	1.28 TR	Each	21528.00
M-2044	1.60 TR	Each	22500.00
M-2045	2.02 TR	Each	23040.00
5	**SUPPLY AND FILLING REFRIGERANT GAS**		
M-2046	R410A	Kg.	549.00
M-2047	R407C	Kg.	549.00
6	**COPPER REFRIGERANT PIPE**		
M-2048	36.90mm	RM	2035.00
M-2049	28.60mm	RM	1860.00
M-2050	22.20mm	RM	1560.00
M-2051	19.10mm	RM	1190.00
M-2052	15.90mm	RM	1115.00
M-2053	12.70mm	RM	1010.00
M-2054	9.50mm	RM	802.00
M-2055	6.40mm	RM	701.00
7	**DRAIN PIPE**		
M-2056	25mm	RM	151.00
M-2057	32mm	RM	181.00
M-2058	40mm	RM	222.00
M-2059	50mm	RM	262.00
M-2060	Supply and fixing of Refnet joint	Each	9590.00
8	**GENERATORS WITH AUTO MAIN FAILURE (AMF) PANEL**		
M-2085	Exhaust Pipe with Silencer	RM	1994.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
9	**1 PHASE UPS (Single Phase In & Single Phase Out)**		
	CAPACITY - SYSTEM WITH BATTERY - 1 HOUR BACK- UP		
M-2100	1 KVA	Each	27990.00
M-2101	2 KVA	Each	61740.00
M-2102	3 KVA	Each	74520.00
M-2103	5 KVA	Each	137610.00
M-2104	7.5 KVA	Each	166140.00
9	**1 PHASE UPS (Single Phase In & Single Phase Out)**		
	CAPACITY - SYSTEM WITH BATTERY - 2 HOURS BACK-UP		
M-2105	1 KVA	Each	37350.00
M-2106	2 KVA	Each	81090.00
M-2107	3 KVA	Each	128160.00
M-2108	5 KVA	Each	189900.00
M-2109	7.5 KVA	Each	216450.00
10	**3 PHASE UPS (Three Phase In & Single Phase out)**		
	CAPACITY - SYSTEM WITH BATTERY - 1 HOUR BACK- UP		
M-2110	7.5 KVA	Each	175590.00
M-2111	10 KVA	Each	256410.00
M-2112	15 KVA	Each	351360.00
10	**3 PHASE UPS (Three Phase In & Single Phase out)**		
	CAPACITY - SYSTEM WITH BATTERY - 2 HOURS BACK-UP		
M-2113	7.5 KVA	Each	225450.00
M-2114	10 KVA	Each	341910.00
M-2115	15 KVA	Each	423540.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
XV	**PART O**		
1	**GI STEEL TUBULAR POLE FOR STREET LIGHT**		
M-2116	4 Metre Length Single Bracket Pole with Base Plate (250 x 250 x 6mm) 76.10mm OD x 3.65mm Thick x 4000mm Length	Each	5715.00
M-2117	4 Metre Length Double Bracket Pole with Base Plate (250 x 250 x 6mm) 76.10mm OD x 3.65mm Thick x 4000mm Length	Each	6507.00
M-2118	6 Metre Length Single Bracket Pole with Base Plate (250 x 250 x 6mm) 76.10mm OD x 3.65mm Thick x 6000mm Length	Each	6831.00
M-2119	6 Metre Length Double Bracket Pole with Base Plate (250 x 250 x 6mm) 76.10mm OD x 3.65mm Thick x 6000mm Length	Each	7623.00
M-2120	7 Metre Length Single Bracket Pole with Base Plate (250 x 250 x 6mm) 114.30mm OD x 5.40mm Thick x 4000mm Length, 88.90mm OD x 4.85mm Thick x 1500mm Length, 76.1mm OD x 3.25mm Thick x 1500mm Length	Each	8757.00
M-2121	7 Metre Length Double Bracket Pole with Base Plate (250 x 250 x 6mm)114.30mm OD x 5.40mm Thick x 4000mm Length, 88.90mm OD x 4.85mm Thick x 1500mm Length, 76.10mm OD x 3.25mm Thick x 1500mm Length	Each	9630.00
M-2122	7.50 Metre Length Single Bracket Pole with Base Plate (250 x 250 x 6mm) 114.30mm OD x 5.40mm Thick x 4500mm Length, 88.90mm OD x 4.85mm Thick x 1500mm Length, 76.1mm OD x 3.25mm Thick x 1500mm Length	Each	9783.00
M-2123	7.50 Metre Length Double Bracket Pole with Base Plate (250 x 250 x 6mm) 114.30mm OD x 5.40mm Thick x 4500mm Length, 88.90mm OD x 4.85mm Thick x 1500mm Length, 76.10mm OD x 3.25mm Thick x 1500mm Length	Each	10809.00
M-2124	8 Metre Length Single Bracket Pole with Base Plate (250 x 250 x 6mm) 114.30mm OD x 5.40mm Thick x 4500mm Length, 88.90mm OD x 4.85mm Thick x 1750mm Length, 76.10mm OD x 3.25mm Thick x 1750mm Length	Each	10071.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2125	8 Metre Length Double Bracket Pole with Base Plate (250 x 250 x 6mm) 114.30mm OD x 5.40mm Thick x 4500mm Length, 88.90mm OD x 4.85mm Thick x 1750mm Length, 76.10mm OD x 3.25mm Thick x 1750mm Length	Each	11088.00
M-2126	8.50 Metre Length Single Bracket Pole with Base Plate (250 x 250 x 6mm) 114.30mm OD x 5.40mm Thick x 5000mm Length, 88.90mm OD x 4.85mm Thick x 1750mm Length, 76.10mm OD x 3.25mm Thick x 1750mm Length	Each	10737.00
M-2127	8.50 Metre Length Double Bracket Pole with Base Plate (250 x 250 x 6mm) 114.30mm OD x 5.40mm Thick x 5000mm Length, 88.90mm OD x 4.85mm Thick x 1750mm Length, 76.10mm OD x 3.25mm Thick x 1750mm Length	Each	12051.00
M-2128	9 Metre Length Single Bracket Pole with Base Plate (300 x 300 x 6mm) 114.30mm OD x 5.40mm Thick x 5000mm Length, 88.90mm OD x 4.85mm Thick x 2000mm Length, 76.10mm OD x 3.25mm Thick x 2000mm Length	Each	10737.00
M-2129	9 Metre Length Double Bracket Pole with Base Plate (300 x 300 x 6mm) 114.30mm OD x 5.40mm Thick x 5000mm Length, 88.90mm OD x 4.85mm Thick x 2000mm Length, 76.10mm OD x 3.25mm Thick x 2000mm Length	Each	12051.00
M-2130	10 Metre Length Single Bracket Pole with Base Plate (300 x 300 x 6mm) 139.70mm OD x 4.50mm Thick x 5200mm Length, 114.30mm OD x 4.50mm Thick x 2400mm Length, 88.90mm OD x 3.25mm Thick x 2400mm Length	Each	14220.00
M-2131	10 Metre Length Double Bracket Pole with Base Plate (300 x 300 x 6mm) 139.70mm OD x 4.50mm Thick x 5200mm Length, 114.30mm OD x 4.50mm Thick x 2400mm Length, 88.90mm OD x 3.25mm Thick x 2400mm Length	Each	14607.00
M-2132	12 Metre Length Single Bracket Pole with Base Plate (300 x 300 x 6mm) 165.10mm OD x 4.50mm Thick x 5800mm Length, 139.70mm OD x 4.50mm Thick x 3100mm Length, 114.30mm OD x 3.65mm Thick x 3100mm Length	Each	16758.00
M-2133	12 Metre Length Double Bracket Pole with Base Plate (300 x 300 x 6mm) 165.10mm OD x 4.50mm Thick x 5800mm Length, 139.70mm OD x 4.50mm Thick x 3100mm Length, 114.30mm OD x 3.65mm Thick x 3100mm Length	Each	18576.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
2	**OCTAGONAL POST**		
M-2134	8m Free Standing Single Arm Bracket 8 sided Octogonally continously tapered structured pole with base plate of size 300 x 300 x 12mm as per IS-875 with following specification. Bottom Pole Dia - 130mm Top Pole Dia - 70 mm Thickness of Pole - 3 mm The pole should be hot dip galvanized confirming to BESN ISO-1461 with thickness of 65 Micron	Each	18711.00
M-2135	8m Free Standing Double Arm Bracket 8 sided Octogonally continously tapered structured pole with base plate of size 300 x 300 x 12mm as per IS-875 with following specification.Bottom Pole Dia - 130mm Top Pole Dia - 70 mm Thickness of Pole - 3 mmThe pole should be hot dip galvanized confirming to BESN ISO-1461 with thickness of 65 Micron	Each	19728.00
M-2136	7m Free Standing Double Arm Bracket 8 sided Octogonally continously tapered structured pole with base plate of size 250 x 250 x 12mm as per IS-875 with following specification. Bottom Pole Dia - 140mm Top Pole Dia - 70 mm Thickness of Pole - 3 mm The pole should be hot dip galvanized confirming to BESN ISO-1461 with thickness of 65 Micron	Each	18819.00
M-2137	Minimast (12 Metre) with 6 Nos. 150W LED Fitting	Each	314820.00
M-2138	Highmast (16 Metre) with 8 Nos. 150W LED Fitting	Each	475290.00
XVI	**PART P**		
1	**CONFERENCE TYPE PUBLIC ADDRESS SYSTEM, PROJECTOR AND MOTORIZED SCREEN - HIGHER END**		
M-2146	Chairman Unit	Each	14132.00
M-2147	Delegate Unit	Each	12524.00
M-2148	Conference Controller	Set	31333.00
M-2149	PA Mixer Amplifier 120W	Set	19125.00
M-2150	PA Mixer Amplifier 240W	Set	24552.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2151	PA Booster Amplifier 480W	Set	42390.00
M-2152	Wall Speaker 15W	Each	8235.00
M-2153	Wall Speaker 30W	Each	11979.00
M-2154	Ceiling Speaker 15W	Each	2084.00
M-2155	Ceiling Speaker 20W	Each	3223.00
M-2156	Cordless Mic UHF	Each	19170.00
M-2157	8 Pin Conference Mic Socket with Modular Box and Front Plate	Each	314.00
M-2158	2 Core 1.5 sq.mm Shielded Copper Speaker Wire	RM	38.00
M-2159	8 Core 1.5 sq.mm PVC Copper Conference Ccable	RM	149.00
M-2160	3200 Ansi Lumens Projector, XGA (1024X 768) Resolution, Contrast Ratio: 4000:1	Each	37206.00
M-2161	3600 Ansi Lumens Projector, XGA (1024X 768) Resolution, Contrast Ratio: 20000:1	Each	52920.00
M-2162	3300 Ansi Lumens Short Throw Projector, WXGA (1280 X 800) Resolution, Contrast Ratio: 3000:1	Each	93240.00
M-2163	6’ x 4’ Motorized Screen	Each	11473.00
M-2164	8’ x 6’ Motorized Screen	Each	15399.00
M-2165	10’ x 8’ Motorized Screen	Each	18450.00
M-2166	3 Feet Ceiling Mount Kit	Each	3902.00
M-2167	20 Metre HDMI Cable	Set	4032.00
M-2168	3 Core 1.5 sq.mm. PVC Power Cable for Projector	RM	55.00
2	**UNARMOURED 0.5MM TELEPHONE CABLE**		
M-2169	2 Pair	RM	9.00
M-2170	4 Pair	RM	15.00
M-2171	10 Pair	RM	37.00
M-2172	20 Pair	RM	67.00
M-2173	50 Pair	RM	153.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
3	**ARMOURED 0.5MM JELLY FILLED TELEPHONE CABLE**		
M-2174	10 Pair	RM	142.00
M-2175	20 Pair	RM	209.00
M-2176	50 Pair	RM	406.00
M-2177	100 Pair	RM	704.00
M-2178	200 Pair	RM	1311.00
4	**UNARMOURED CO-AXIAL CABLE FOR TV**		
M-2179	RG-06	RM	22.00
M-2180	RG-11	RM	50.00
5	**ARMOURED CO-AXIAL CABLE FOR TV**		
M-2181	RG-06	RM	85.00
M-2182	RG-11	RM	121.00
6	**UNARMOURED LAN & CCTV CABLE**		
M-2183	CAT-6	RM	28.00
7	**ARMOURED LAN & CCTV CABLE**		
M-2184	CAT-6	RM	100.00
8	**UNARMOURED SPEAKER CABLE**		
M-2185	2 Core - 1.0 sq.mm	RM	27.00
M-2186	2 Core - 1.5 sq.mm	RM	38.00
9	**ARMOURED SPEAKER CABLE**		
M-2187	2 Core - 1.5 sq.mm	RM	80.00
M-2188	2 Core - 2.5 sq.mm	RM	100.00
10	**OFC CABLE**		
M-2189	6 Core Indoor	RM	51.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2190	6 Core Outdoor	RM	56.00
M-2191	12 Core Indoor	RM	66.00
11	**PoE SWITCHES FOR CCTV IP CAMERA - HIGHER END**		
M-2192	4 Port	Each	5848.00
M-2193	8 Port	Each	8087.00
M-2194	24 Port	Each	18302.00
12	**NETWORK VIDEO RECORDER FOR CCTV HIGHER END**		
M-2195	4 Channel - 1 SATA	Each	5288.00
M-2196	8 Channel - 1 SATA (1 No. Hard Disk)	Each	6102.00
M-2197	16 Channel - 2 SATA (2 Nos. Hard Disk)	Each	11178.00
M-2198	32 Channel - 2 SATA (2 Nos. Hard Disk)	Each	20331.00
13	**LAN NETWORK SWITCHES - HIGHER END**		
I	**Un-Managed 10 / 100 / 1000**		
M-2199	8 Port	Each	1880.00
M-2200	16 Port	Each	4932.00
M-2201	24 Port	Each	6053.00
II	**Semi-Managed 10 / 100 / 1000 - Higher End**		
M-2202	24 Port	Each	11386.00
III	**Fully Managed 10 / 100 / 1000 Layer-2 with 1G Uplink - Higher End**		
M-2203	8 Port	Each	16263.00
M-2204	24 Port	Each	33561.00
M-2205	24 Port with Fibre Port	Each	60008.00
M-2206	48 Port	Each	40662.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
IV	**Fully Managed 10 / 100 / 1000 Layer-2 with 10G Uplink- Higher End**		
M-2207	24 Port	Each	36603.00
M-2208	28 Port	Each	47021.00
V	**Fully Managed 10 / 100 / 1000 Layer-3 with 10G Uplink - Higher End**		
M-2209	24 Port	Each	106740.00
M-2210	24 Port with Fibre Port	Each	121977.00
M-2211	48 Port	Each	198248.00
14	**MEDIA CONVERTER FOR OPTICAL FIBRE CABLE HIGHER END**		
M-2212	Single Mode	Each	5086.00
M-2213	Multi Mode	Each	4572.00
15	**I/O SOCKET - HIGHER END**		
M-2214	RJ-45	Each	153.00
M-2215	RJ-11	Each	61.00
M-2216	CAT 6 PVC Module Box	Each	58.00
M-2217	Face Plate Single Socket RJ-45	Each	88.00
M-2218	Face Plate Dual Socket RJ-45	Each	97.00
M-2219	Face Plate Quad Socket RJ-45	Each	107.00
16	**HARD DISK FOR NVR - HIGHER END**		
M-2220	2 TB	Each	5594.00
M-2221	4 TB	Each	11849.00
M-2222	6 TB	Each	16065.00
M-2223	8 TB	Each	23382.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
17	**RACK WITH ACCESSORIES - HIGHER END**		
M-2224	2U Rack	Each	1830.00
M-2225	4U Rack	Each	2541.00
M-2226	6U Rack	Each	3049.00
M-2227	9U Rack	Each	4066.00
M-2228	12U Rack	Each	6100.00
M-2229	36U Rack	Each	20331.00
M-2230	42U Rack	Each	35586.00
M-2231	Fan extra for the above rack	Each	508.00
18	**PATCH CORD - HIGHER END**		
M-2232	1 Metre Length	Each	131.00
M-2233	2 Metre Length	Each	177.00
M-2234	3 Metre Length	Each	213.00
M-2235	24 Port Patch Panel – Unloaded	Each	2033.00
M-2236	24 Port Patch Panel – Fully Loaded	Each	3814.00
XVII	**PART Q**		
	HIRE CHARGES FOR TEMPORARY ARRANGEMENTS		
1	**METAL HALLIDE LAMP**		
H-0001	1 Day	Each	281.00
H-0002	2 Days	Each	353.00
H-0003	3 Days	Each	409.00
H-0004	4 Days	Each	460.00
H-0005	5 Days	Each	516.00
H-0006	6 Days	Each	561.00
H-0007	7 Days	Each	618.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
2	**GENERATOR - Starting and Ending Day**		
H-0008	62.5 KVA	Each	1797.00
H-0009	125 KVA	Each	3709.00
H-0010	250 KVA	Each	7421.00
H-0011	320 KVA	Each	8882.00
H-0012	500 KVA	Each	13493.00
2	**GENERATOR - Intermediate Days**		
H-0013	62.5 KVA	Each	1438.00
H-0014	125 KVA	Each	2967.00
H-0015	250 KVA	Each	5936.00
H-0016	320 KVA	Each	7107.00
H-0017	500 KVA	Each	10790.00
3	**CABLE**		
H-0018	2 of 7/20 sq.mm	RM	2.00
H-0019	4 of 7/20 sq.mm	RM	4.00
H-0020	4 of 19/16 sq.mm	RM	12.00
H-0021	4 of 7/16 sq.mm	RM	6.00
H-0022	4 of 120 sq.mm	RM	57.00
H-0023	3.5 x 180 sq.mm LTUG	RM	22.00
H-0024	4 of 185 sq.mm	RM	79.00
H-0025	3 Core Fluxible Wire	RM	3.00
H-0026	4 Core Fluxible Wire	RM	3.00
H-0027	4 Core 6 sq.mm Copper Cable	RM	6.00
H-0028	4 x 10 sq.mm Flexible Cable	RM	6.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
H-0029	2 of 3/20 sq.mm	RM	2.00
H-0030	3 1/2 x 50 sq.mm LTUG	RM	12.00
H-0031	Co-Axial Cable	RM	1.00
4	**SERIAL SET**		
H-0032	2 Days	RM	18.00
H-0033	3 Days	RM	27.00
H-0034	Fly Catcher 2 Days	Each	180.00
H-0035	Air Cooler with Stand 2 Days	Each	304.00
H-0036	Air Circulator 2 Days	Each	67.00
H-0037	Pedastal Fan	Each	45.00
H-0038	LED Nose Light	Each	19.00
H-0039	Earth Pipe	RM	34.00
H-0040	100A Change Over Switch	Each	169.00
H-0041	250A Change Over Switch	Each	180.00
H-0042	400A Change Over Switch	Each	224.00
H-0043	250A Change Over Switch with Panel Board	Each	842.00
H-0044	100A Panel Board with 100A TPN Switch & 5 Nos. 30A TPN switch with Bus Bar	Each	872.00
H-0045	250A Panel Board with 250A TPN Switch & 7 Nos. 63A DPMCB switch	Each	1124.00
H-0046	100A Panel Board incoming 100A TPN Switch with various range of TP/DP/SP MCB with suitable angle iron frame work	Each	831.00
H-0047	200A Panel Board	Each	898.00
H-0048	400A Panel Board	Each	1685.00
H-0049	4’40W Patty Tube Light with Fitting	Each	27.00
H-0050	15A / 5A Plug Board	Each	27.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
H-0051	Blank Post	Each	2080.00
H-0052	6mtr GI Post for Metal Halide Fitting	Each	102.00
H-0053	1.5 TR Split AC	Each	5622.00
H-0054	2 TR Split AC	Each	7534.00
H-0055	5 TR Split AC	Each	26530.00
H-0056	7.5 TR Ductable AC	Each	38790.00
H-0057	5 TR Slim Pack	Each	26315.00
H-0058	Air Curtain	Each	561.00
H-0059	High Power Audio System	Each	50600.00
H-0060	PA System	Each	7871.00
H-0061	Amplifier, Mic, XLR	Each	5622.00
H-0062	2 x 15 HF 3 Way Speaker	Each	1797.00
H-0063	1 x 15 HF Speaker	Each	1124.00
H-0064	4 x 12 Loud Speaker	Each	673.00
H-0065	Car Calling System arrangement	Each	3373.00
H-0066	Cordless Mic	Each	561.00
H-0067	Wired Mic	Each	561.00
H-0068	32 Channel Mixer Amplifier	Each	673.00
H-0069	Laptop to play CD Songs	Each	2248.00
H-0070	5 KVA with 1 Hour back-up	Each	8433.00
H-0071	Power Amplifier	Each	224.80
H-0072	Video Camera	Each	5622.00
H-0073	42 Plasma Screen	Each	2810.00
H-0074	Mixer Board, Computer, UPS, etc	Each	8989.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
H-0075	200W LED Flood Light Fitting	Each	224.80
H-0076	5TR Slim Package AC	Each	28450.00
H-0077	Live Video Streaming for 2 Camera Set up with accessories.	Each	26000.00
H-0078	Jimmy Jip crane with Camera	Each	20000.00
H-0079	High end 32 channel Digital Mixer	Each	6000.00
H-0080	Indoor LED display Per sq.ft	Each	250.00
H-0081	Outdoor LED display Per sq.ft	Each	300.00
H-0082	SDI Splitter box 30 Video out for Press	Each	8500.00
H-0082	65 inch LED TV with stand and necessary connections.	Each	5600.00
H-0083	55 inch LED TV with stand and necessary connections.	Each	4500.00
XVIII	**PART R**		
1	**Diesel Generator Set with acoustic enclosure conforming to CPCB IV+ Norms and BIS Specifications**		
	With AMF Panel		
M-2327	5 kVA	Each	326250.00
M-2328	15 kVA	Each	468400.00
M-2329	25 kVA	Each	642400.00
M-2330	40 kVA	Each	757000.00
M-2331	58.5 kVA	Each	862600.00
M-2332	100 kVA	Each	1562000.00
M-2333	125 kVA	Each	1601000.00
M-2334	160 kVA	Each	2078000.00
M-2335	200 kVA	Each	2578000.00
M-2336	250 kVA	Each	2849000.00
M-2337	320 kVA	Each	3595350.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2338	500 kVA	Each	5737580.00
M-2339	750 kVA	Each	8549410.00
2	**Diesel Generator Set with acoustic enclosure conforming to CPCB II Norms and BIS Specifications**		
	With AMF Panel		
M-2340	1010 kVA	Each	8693000.00
M-2341	1250 kVA	Each	11650000.00
M-2342	1500 kVA	Each	13800000.00
3	**Diesel Generator Set with acoustic enclosure conforming to CPCB IV+ Norms and BIS Specifications**		
	With Standard Control Panel		
M-2343	5 kVA	Each	228250.00
M-2344	15 kVA	Each	410400.00
M-2345	25 kVA	Each	584400.00
M-2346	40 kVA	Each	697000.00
M-2347	58.5 kVA	Each	789600.00
M-2348	100 kVA	Each	1452000.00
M-2349	125 kVA	Each	1461600.00
M-2350	160 kVA	Each	1922400.00
M-2351	200 kVA	Each	2433600.00
M-2352	250 kVA	Each	2646000.00
M-2353	320 kVA	Each	3253350.00
M-2354	500 kVA	Each	5099580.00
M-2355	750 kVA	Each	7831410.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
4	**Diesel Generator Set with acoustic enclosure conforming to CPCB II Norms and BIS Specifications**		
	With Standard Control Panel		
M-2356	1010 kVA	Each	7893000.00
M-2357	1250 kVA	Each	10800000.00
M-2358	1500 kVA	Each	12800000.00
5	**SOLAR PV PLANT**		
	On Grid Solar PV Plant comprising of: i) Solar panels of type Mono Crystline, PERC, etc. ii) Power Conditioning Unit (PCU)with MPPT, Inverter, Controls, Protection Devices, Interconnecting D.C. cables, Connectors, Junction Boxes and accessories. iii) D.C. D.B iv) A.C. D.B v) A.C. cables and accessories vi) Lightning arrestor, earthing, etc. vii) Module Metallic Mounting Structures viii) Installation, Testing and Commissioning corresponds to BIS and IEC requirements		
M-2359	Upto 3 kWp	kWp	68750.00
M-2360	4 kWp to 10 kWp	kWp	66750.00
M-2361	11 kWp to 100 kWp	kWp	57750.00
M-2362	Above 100 kWp	kWp	52000.00
XIX	**PART S**		
	LIFT (Rate for Ground + 3 floors)		
1	**Passenger Lift with M/C room, Speed 1.5 m/s with Stainless Steel Panels, Disable friendly, microprocessor based controller, VVVF drive, Fire rated doors and ARD.**		
M-2363	20 Persons	Each	2800000.00
M-2364	16 Persons	Each	2200000.00
M-2365	13 Persons	Each	2100000.00
M-2366	10 Persons	Each	1985000.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2367	8 Persons	Each	1850000.00
	Note: Add for every additional Floor over G+3 Floors - Rs.1,00,000/- & Add for Double side entry - Rs.2,50,000/-		
2	**Passenger Lift MRL, Speed 1.5 m/s with Stainless Steel Panels, Disable friendly, microprocessor based controller, VVVF drive, Fire rated doors and ARD.**		
M-2368	20 Persons	Each	2700000.00
M-2369	16 Persons	Each	2300000.00
M-2370	13 Persons	Each	2150000.00
M-2371	10 Persons	Each	2000000.00
M-2372	8 Persons	Each	1857000.00
	Note: Add for every additional Floor over G+3 Floors - Rs.1,00,000/- & Add for Double side entry Rs.2,50,000/-		
3	**Bed-cum-Passenger Lift with M/C room, Speed 1 m/s with Stainless Steel Panels, Disable friendly, microprocessor based controller, VVVF drive, Fire rated doors and ARD.**		
M-2373	26 Persons	Each	3500000.00
M-2374	20 Persons	Each	2750000.00
	Note: Add for every additional Floor over G+3 Floors - Rs.1,50,000/-		
4	**Bed-cum-Passenger Lift MRL Speed, 1 m/s with Stainless Steel Panels, Disable friendly, micropro- cessor based controller, VVVF drive, Fire rated doors and ARD.**		
M-2375	26 Persons	Each	3400000.00
M-2376	20 Persons	Each	2650000.00
	Note: Add for every additional Floor over G+3 Floors - Rs.1,50,000/-		
5	**Stretcher-cum-Passenger Lift with M/C room, Speed 1 m/s with Stainless Steel Panels, Disable friendly, microprocessor based controller, VVVF drive, Fire rated doors and ARD.**		
M-2377	15 Persons	Each	2100000.00
	Note: Add for every additional Floor over G+3 Floors - Rs.1,00,000/- & Add for Double side entry - Rs.2,50,000/-		

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
6	**Stretcher-cum-Passenger Lift MRL, Speed 1 m/s with Stainless Steel Panels, Disable friendly, micro- processor based controller, VVVF drive, Fire rated doors and ARD.**		
M-2378	15 Persons	Each	2000000.00
	Note: Add for every additional Floor over G+3 Floors - Rs.1,00,000/- & Add for Double side entry - Rs.2,50,000/-		
7	**Goods/Service lift with M/C room, Speed 1 m/s with Stainless Steel Panels, microprocessor based con- troller, VVVF drive, Fire rated doors and ARD.**		
M-2379	500 kg	Each	2110000.00
M-2380	1000 kg	Each	2440000.00
M-2381	1500 kg	Each	3350000.00
M-2382	2000 kg	Each	4150000.00
	Note: Add for every additional Floor over G+3 Floors - Rs.1,00,000/-		
8	**Goods/Service lift MRL, Speed 1 m/s with Stain- less Steel Panels, microprocessor based controller, VVVF drive, Fire rated doors and ARD.**		
M-2383	500 kg	Each	1810000.00
M-2384	1000 kg	Each	2140000.00
M-2385	1500 kg	Each	3050000.00
M-2386	2000 kg	Each	4000000.00
	Note: Add for every additional Floor over G+3 Floors - Rs.1,00,000/-		
9	**Service/ Dumb waiter lift MRL Speed 1 m/s with M.S. Panels, microprocessor based controller, VVVF drive**		
M-2387	100 kg	Each	950000.00
M-2388	150 kg	Each	1000000.00
M-2389	200 kg	Each	1050000.00
M-2390	240 kg	Each	1100000.00
	Note: Add for every additional Floor over G+3 Floors - Rs.50,000/-		

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
10	**Panoramic/ Glass Lift MRL Speed 1 m/s with Glass Panels, Disable friendly, microprocessor based controller, VVVF drive, Fire rated doors and ARD**		
M-2391	13 Persons	Each	2200000.00
M-2392	10 Persons	Each	2100000.00
M-2393	8 Persons	Each	2000000.00
	Note: Add for every additional Floor over G+3 Floors - Rs.1,00,000/-		
11	**Escalator**		
M-2394	Escalator Heavy duty, Reversible, PLC/ microprocessor based controller, VVVF drive with 0.5 m/ sec speed, 30-35 Deg inclination, tread depth ≥ 40cm height ≤ 22 cm , width 1 mtr and 3.6 mtrs height with Handrails made of Polyuerthane, Handrail frame of Hairline (finished stainless steel), Deck cover of Hairline (finished stainless steel), In- terior panel-Balustrade of TYPE-P (Stainless steel), Skirt Guard of Hairline (finished stainless steel), Step tread of Stainless steel with synthetic Resin Demarcation (Yellow), Floor plate Comb. of Synthetic Resin (Yellow), Landing plate of Aluminium including all necessary safety devices & accessories, comb light shall be mounted on the skirt guard with 1m center to center arrangement and complete in all respects.	Each	2800000.00
	Note: 1. AMC cost at the rate of 5% the cost of lift for the first year after expiry of warranty period and for further 5 years at the rate of 5% increase for every year over the rate of previous year. 2. For Vision Panel add Rs.10,000/- per floor in Passenger Lift, Bed- Cum Passanger lift, Stretcher-cum-Passenger lift.		
XX	**PART T**		
	SMOKE DETECTION AND FIRE ALARM SYSTEM		
1	**CONVENTIONAL FIRE ALARM SYSTEM**		
M-2395	Standalone Fire Alarm Control Panel, LCD Display.	Each	9720.00
M-2396	Repeater Panel for maximum 8 Zone .	Each	11223.00
M-2397	Repeater Panel for Main panels with maximum 32 Zones	Each	17010.00
	Manual Call Point		
M-2398	Manual Pull Station - Single Action Red in Color. With Back Box	Each	5004.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Hooter		
M-2399	ABS Sounder cum strobe - 24V, 85 db	Each	2160.00
M-2400	Response Indicator - Dual LED (Metal square plate type)	Each	144.00
	Detector		
M-2401	Heat Combination (ROR and Fixed Temp) Detector with base.	Each	990.00
M-2402	Multi Sensor (Smoke and Heat combination) Detector with base	Each	1467.00
2	**ADDRESSABLE FIRE ALARM SYSTEM**		
	Addressable Fire Alarm Control Panel consists of display board which will have 160 Character Display with Touch key pad, Mother board 32 Bit Processor, In-built RS-485 Networking Circuit for peer to peer networking, In-built USB 2.0 Port, Loop Card having 254 devices of both detectors and modules in a single line circuit, SLC supports both Class A and Class B wiring Approval: UL Listed		
M-2403	Single Loop Panel	Each	79200.00
M-2404	2 Loop Panel	Each	104400.00
M-2405	3 Loop Panel	Each	129600.00
M-2406	4 Loop Panel	Each	154800.00
M-2407	Addressable Active Repeater Panel consists of display board having 160 Character Display with Touch key pad, Mother board which will have 64 Bit Processor, Inbuilt RS-485 Networking Circuit for peer to peer networking.	Each	38700.00
	Addressable Detectors with base with Binary coded address setting. Dual LED's for 360° visibility		
M-2408	Smoke detector	Each	2250.00
M-2409	Heat detector	Each	2205.00
M-2410	Multi Sensor - Heat Cum Smoke detector	Each	2700.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Beam Detector comprising of 4 wire system with Infra Red Emiter and Receiver in a single housing and single reflector plate		
M-2411	5-50mtrs.	Each	39240.00
M-2412	5-100mtrs.	Each	41940.00
	Manual Call Point		
M-2413	Addressable Manual Call Point - Resettable type - with back box with Binary coded address setting with Status LED for 360° visibility.	Each	2520.00
M-2414	Conventional Manual Pull Station - Single Action.	Each	6075.00
	Hooter		
M-2415	Conventional type Horn / Strobe wall mounted type rated at 90 dBA @ 1m for Audible annunciation and 15cd minimum flashing at 1 Hz for visual indication.	Each	4050.00
M-2416	Conventional type Horn wall mounted type rated at 100 dBA @ 1m for Audible annunciation.	Each	1665.00
	Module		
M-2417	Fault Isolator Module capable of monitoring shorted loop circuit and automatically restore communications	Each	2520.00
	Response Indicator		
M-2418	Response indicator for all detectors located above false ceiling.	Each	144.00
M-2419	POWER SUPPLY : 24VDC Power Supply with 5 amp rating, having LED indications for Power supply ON,battery Fail,Battery Charging,battery back up etc.	Each	9900.00
XXI	**PART U**		
1	**Transformers**		
	Oil cooled type		
	Accessories for Plinth Mounted Transformer such as HT & LT Cable Entry Boxes, Copper Extension for Cable End Termination for HT & LT sides, Bucholz Relay, Marshaling Box, Wheels, Channels etc., for		
M-2420	250 kVA, 11 kV/433 V ONAN Outdoor Transformer (As per ISI 1180-Level 1)	Each	160000.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2421	500 kVA, 11 kV/433 V ONAN Outdoor Transformer (As per ISI 1180-Level 1)	Each	179000.00
	Transformers Plinth mounted with suitable HT & LT Cable Entry Boxes, Copper Extension for Cable End Termination for HT & LT sides, Bucholz Relay, Marshaling Box etc.,		
M-2422	315 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	1175000.00
M-2423	400 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	1415000.00
M-2424	800 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	2040500.00
M-2425	1250 kVA,11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	2691000.00
M-2426	2000 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	3984000.00
M-2427	800 kVA, 22 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	2349000.00
M-2428	1250 kVA, 22 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	2970000.00
M-2429	2000 kVA, 22 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	4860000.00
M-2430	1000 kVA, 33 kV/433 VOutdoor with Off Circuit (As per ISI 1180-Level 1)	Each	2478000.00
M-2431	1250 kVA, 33 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	2815000.00
M-2432	1600 kVA, 33 kV /433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	3536000.00
M-2433	2000 kVA, 33 kV/433V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	4127000.00
M-2434	2500 kVA, 33 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	4829000.00
M-2435	3000 kVA, 33 kV/11 kV Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	5490000.00
M-2436	4000 kVA, 33 kV/11 kV Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	6100000.00
M-2437	5000 kVA, 33 kV/11 kV with Off Circuit (As per ISI 1180-Level 1)	Each	6900000.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Dry Type		
M-2438	250 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	1275000.00
M-2439	500 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	2304500.00
M-2440	630 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	2505800.00
M-2441	800 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	3014550.00
M-2442	1000 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	3499650.00
M-2443	1250 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	3990000.00
M-2444	1600 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	4490000.00
M-2445	2000 kVA, 11 kV/433 V Outdoor with Off Circuit (As per ISI 1180-Level 1)	Each	5210000.00
2	**VCB Panel (EDO)**		
M-2446	22KV 800A 25KA Outdoor Single Panel VCB	Each	930000.00
M-2447	22KV 800A 25KA Outdoor Three Panel VCB	Each	2715000.00
M-2448	22KV 800A 25KA Outdoor Four Panel VCB	Each	3650000.00
M-2449	22KV 800A 25KA Indoor Single Panel VCB	Each	900000.00
M-2450	22KV 800A 25KA Indoor Three Panel VCB	Each	2675000.00
M-2451	22KV 800A 25KA Indoor Four Panel VCB	Each	3610000.00
M-2452	33KV 800A 25K Outdoor Single Panel VCB	Each	1010000.00
M-2453	33KV 800A 25K Outdoor Three Panel VCB	Each	3015000.00
M-2454	33KV 800A 25K Outdoor Four Panel VCB	Each	4025000.00
M-2455	33KV 800A 25K Indoor Single Panel VCB	Each	990000.00
M-2456	33KV 800A 25K Indoor Three Panel VCB	Each	2990000.00
M-2457	33KV 800A 25K Indoor Four Panel VCB	Each	3990000.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
3	**Automatic Power Factor Capacitor Panel**		
M-2458	25 KVAR	Each	56250.00
M-2459	30 KVAR	Each	67500.00
M-2460	40 KVAR	Each	90000.00
M-2461	50 KVAR	Each	112500.00
M-2462	60 KVAR	Each	135000.00
M-2463	75 KVAR	Each	168750.00
M-2464	90 KVAR	Each	202500.00
M-2465	100 KVAR	Each	225000.00
M-2466	150 KVAR	Each	337500.00
M-2467	200 KVAR	Each	450000.00
4	**Sandwich - Rising Mains**		
a	**Aluminium Rising Mains**		
M-2468	400A straight run feeder IP55	Mtr	8114.00
M-2469	630A straight run feeder IP55	Mtr	9482.00
M-2470	800A straight run feeder IP55	Mtr	10933.00
M-2471	1000A straight run feeder IP55	Mtr	12424.00
M-2472	1250A straight run feeder IP55	Mtr	14156.00
M-2473	1600A straight run feeder IP55	Mtr	18966.00
M-2474	400A straight run feeder IP66	Mtr	8261.00
M-2475	630A straight run feeder IP66	Mtr	9609.00
M-2476	800A straight run feeder IP66	Mtr	11111.00
M-2477	1000A straight run feeder IP66	Mtr	12555.00
M-2478	1250A straight run feeder IP66	Mtr	14319.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2479	1600A straight run feeder IP66	Mtr	19241.00
M-2480	End feed unit with 630A MCCB	Each	46000.00
M-2481	End feed unit with 800A MCCB	Each	70000.00
M-2482	End feed unit with 1000A MCCB	Each	75000.00
M-2483	End feed unit with 1250A MCCB	Each	80000.00
M-2484	End feed unit with 1600A MCCB	Each	85000.00
M-2485	400A Tapoff box	Each	17583.00
M-2486	630A Tapoff box	Each	19634.00
M-2487	800A Tapoff box	Each	24543.00
M-2488	400A Flange End	Each	1400.00
M-2489	630A Flange End	Each	1700.00
M-2490	800A Flange End	Each	2000.00
M-2491	1000A Flange End	Each	2500.00
M-2492	1250A Flange End	Each	3000.00
M-2493	1600A Flange End	Each	3500.00
b	**Copper Rising Mains**		
M-2494	400A straight run feeder IP54	Mtr	26126.00
M-2495	630A straight run feeder IP54	Mtr	33138.00
M-2496	800A straight run feeder IP54	Mtr	39387.00
M-2497	1000A straight run feeder IP54	Mtr	42565.00
M-2498	1250A straight run feeder IP54	Mtr	56226.00
M-2499	1600A straight run feeder IP54	Mtr	72982.00
M-2500	2000A straight run feeder IP54	Mtr	97348.00
M-2501	400A copper flexible for termination	Each	20000.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2502	630A copper flexible for termination	Each	24000.00
M-2503	800A copper flexible for termination	Each	28000.00
M-2504	1000A copper flexible for termination	Each	36000.00
M-2505	1250A copper flexible for termination	Each	44000.00
M-2506	1600A copper flexible for termination	Each	54034.00
M-2507	2000A copper flexible for termination	Each	64500.00
M-2508	400A Flange End	Each	4500.00
M-2509	630A Flange End	Each	4500.00
M-2510	800A Flange End	Each	5000.00
M-2511	1000A Flange End	Each	6700.00
M-2512	1250A Flange End	Each	9500.00
M-2513	1600A Flange End	Each	12000.00
M-2514	2000A Flange End	Each	15500.00
5	**Current Transformer**		
M-2515	Current Transformer Ratio 100/5A, Burden 5VA, Cl.1.0	Each	3773.00
M-2516	Current Transformer Ratio 200/5A, Burden 5VA, Cl.1.0	Each	3577.00
M-2517	Current Transformer Ratio 300/5A, Burden 5VA, Cl.1.0	Each	5144.00
M-2518	Current Transformer Ratio 400/5A, Burden 5VA, Cl.1.0	Each	3706.00
M-2519	Current Transformer Ratio 500/5A, Burden 5VA, Cl.1.0	Each	7279.00
M-2520	Current Transformer Ratio 600/5A, Burden 5VA, Cl.1.0	Each	3758.00
6	**RCBO**		
a	**Two Pole**		
M-2521	16A 30mA	Each	4012.00
M-2522	32A 30mA	Each	4021.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2523	63A 30mA	Each	5034.00
b	**Four Pole**		
M-2524	16A 30mA	Each	4551.00
M-2525	32A 30mA	Each	4699.00
M-2526	63A 30mA	Each	5720.00
7	**Metering Devices**		
M-2527	Multi function meter with CL 0.5	Each	5654.00
M-2528	Digital Ammeter 1 phase	Each	1055.00
M-2529	Digital Ammeter 3 phase	Each	1424.00
M-2530	Digital Voltmeter 1 phase	Each	1055.00
M-2531	Digital Voltmeter 3 phase	Each	1424.00
8	**Cable Entry Box**		
M-2532	For SPN 4W DB	Each	716.00
M-2533	For SPN 8W DB	Each	860.00
M-2534	For SPN 12W DB	Each	958.00
M-2535	For VTPN MCCB DB	Each	3377.00
M-2536	For 7 segment 4W DB	Each	2504.00
M-2537	For 7 segment 6W DB	Each	2989.00
M-2538	For 7 segment 8W DB	Each	3300.00
M-2539	For 7 segment 12W DB	Each	3674.00
M-2540	For 4W Horizontal DB	Each	1432.00
M-2541	For 6W Horizontal DB	Each	1784.00
M-2542	For 8W Horizontal DB	Each	2242.00
M-2543	For 12W Horizontal DB	Each	2809.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
9	**Selector Switch**		
M-2544	Ammeter selector switch	Each	271.00
M-2545	Voltmeter selector switch	Each	199.00
M-2546	Mechanical interlock	Each	4068.00
10	**High-Power Plug & Socket**		
M-2547	16A 200/250V 2P+E Surface Mounting Sockets	Each	1144.00
M-2548	16A 380/415V 3P+N+E Surface Mounting Sockets	Each	1385.00
M-2549	32A 200/250V 2P+E Surface Mounting Sockets	Each	1356.00
M-2550	32A 380/415V 3P+N+E Surface Mounting Sockets	Each	2347.00
M-2551	63A 380/415V 3P+N+E Surface Mounting Sockets	Each	5222.00
M-2552	125A 380/415V 3P+N+E Surface Mounting Sockets	Each	14524.00
M-2553	16A 200/250V 2P+E Panel Mounting Sockets	Each	837.00
M-2554	16A 200/250V 3P+N+E Panel Mounting Sockets	Each	945.00
M-2555	32A 200/250V 2P+E Panel Mounting Sockets	Each	1063.00
M-2556	32A 200/250V 3P+N+E Panel Mounting Sockets	Each	1291.00
M-2557	63A 380/415V 3P+N+E Panel Mounting Sockets	Each	4028.00
M-2558	125A 380/415V 3P+N+E Panel Mounting Sockets	Each	11577.00
XXII	**PART V**		
	LIGHTNING ARRESTER AND SURGE PROTECTION DEVICES		
1	**LIGHTNING ARRESTER**		
M-2559	Aluminium alloy Solid Round Conductor with 8mm dia of material AlMgSi as per IEC 62561-2 with Conductor Hold- er, glue, connectors, joints etc.	Mtr	525.00
	Air termination rod 16/ 10 mm(Lightning rod)		
M-2560	1.2 mtr	Each	4500.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2561	2 mtr	Each	5500.00
M-2562	3 mtr	Each	7980.00
M-2563	4 mtr	Each	9750.00
M-2564	Lightning counter - LCD display and battery	Each	27500.00
M-2565	S.S test joint	Each	5500.00
M-2566	Rust resistant non corossive 10 mm dia Copper Bonded Steel round conductor for Earth termination	Mtr	250.00
M-2567	S.S. conductor holder	Each	150.00
M-2568	Maintenance Free earthing with Copper rod of 17.2 mm dia and 3m length	Each	10500.00
M-2569	25mm X 6mm GI strip	Mtr	175.00
M-2570	Cabinet type class 1 & 2 combined surge arrestor	Each	19500.00
2	**SURGE PROTECTION DEVICES**		
M-2571	Single Phase Imax -50kA	Each	8513.00
M-2572	Three Phase Imax -50kA	Each	16301.00
XXIII	**PART W**		
	COPPER CABLES AND RACEWAYS		
1	**Copper Cables**		
	L.T. 1100V PVC Copper Armoured Under Ground cable with ISI mark		
M-2573	2 core 4sq.mm PVC copper UG cable	Mtr	330.00
M-2574	2 core 6sq.mm PVC copper UG cable	Mtr	451.00
M-2575	2core 10sq.mm PVC copper UG cable	Mtr	718.00
M-2576	2 core 25sq.mm PVC copper UG cable	Mtr	1568.00
M-2577	2 core 35sq.mm PVC copper UG cable	Mtr	2193.00
M-2578	3 core 4sq.mm PVC copper UG cable	Mtr	442.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2579	3 core 6sq.mm PVC copper UG cable	Mtr	611.00
M-2580	3 core 10sq.mm PVC copper UG cable	Mtr	982.00
M-2581	3 core 16sq.mm PVC copper UG cable	Mtr	1468.00
M-2582	3 core 25sq.mm PVC copper UG cable	Mtr	2235.00
M-2583	3 core 35sq.mm PVC copper UG cable	Mtr	3096.00
M-2584	3 1/2 core 25sq.mm PVC copper UG cable	Mtr	2688.00
M-2585	3 1/2 core 35sq.mm PVC copper UG cable	Mtr	3512.00
M-2586	4 core 6sq.mm PVC copper UG cable	Mtr	788.00
M-2587	4 core 10sq.mm PVC copper UG cable	Mtr	1180.00
M-2588	4 core 16sq.mm PVC copper UG cable	Mtr	1890.00
M-2589	4 core 25sq.mm PVC copper UG cable	Mtr	2945.00
M-2590	4 core 35sq.mm PVC copper UG cable	Mtr	4072.00
2	**Raceways**		
M-2591	Raceways PVC 50mm x 38mm - 1 compartments	Mtr	1164.00
M-2592	Raceways PVC 100mm x 38mm - 2 compartments	Mtr	2134.00
M-2593	Raceways PVC 150mm x 38mm - 3 compartments	Mtr	3281.00
M-2594	Raceways Metal / GI 50mm x 38mm	Mtr	969.00
M-2595	Raceways Metal / GI 75mm x 38mm	Mtr	1249.00
M-2596	Raceways Metal / GI 100mm x 38mm	Mtr	1548.00
M-2597	Raceways Metal / GI 150mm x 38mm	Mtr	2077.00
M-2598	Raceways Metal / GI 225mm x 38mm	Mtr	2077.00
M-2599	Raceways Metal / GI 300mm x 38mm	Mtr	3850.00
M-2600	Raceways Metal / GI Trunking 50mm x 25mm	Mtr	834.00
M-2601	Raceways Metal / GI 75mm x 25mm	Mtr	1075.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2602	Raceways Metal / GI 100mm x 25mm	Mtr	1305.00
M-2603	Raceways Metal / GI 150mm x 25mm	Mtr	1764.00
M-2604	Raceways Metal / GI 225mm x 25mm	Mtr	2766.00
M-2605	Raceways Metal / GI 300mm x 25mm	Mtr	3507.00
M-2606	Fixing Bracket 50mm x 25mm	Each	32.00
M-2607	Fixing Bracket 75mm x 25mm	Each	53.00
M-2608	Fixing Bracket 100mm x 25mm	Each	59.00
M-2609	Fixing Bracket 150mm x 25m	Each	76.00
M-2610	Fixing Bracket 225mm x 25mm	Each	107.00
M-2611	Fixing Bracket 300mm x 25mm	Each	142.00
M-2612	Coupler for joining raceways - 38 mm	Each	142.00
M-2613	Coupler for joining raceways - 25 mm	Each	107.00
XXIV	**PART X**		
	FLOOD LIGHTING		
1	**LED High Bay Lights**		
M-2614	100 W	Each	11864.00
M-2615	150 W	Each	15254.00
M-2616	200 W	Each	18644.00
2	**High Mast Lights**		
	Highmast GI polygonal pole suitable for 6 Nos. luminaires with aviation lamp with motorized lantern carriage.		
M-2617	20 mtrs.	Each	250000.00
M-2618	25 mtrs.	Each	300000.00
M-2619	30 mtrs.	Each	439500.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
3	**Sports Luminaires**		
a	**LED Sports Luminaire IP66, IK08, 5700K with system effi- cacy at least 100 Lumens / watt**		
M-2620	200 Watt	Each	19200.00
M-2621	250 Watt	Each	25600.00
M-2622	300 Watt	Each	28000.00
M-2623	350 Watt	Each	33600.00
M-2624	400 Watt	Each	40000.00
M-2625	500 Watt	Each	57600.00
M-2626	1000 Watt	Each	73600.00
b	**LED Sports Luminaire IP66, IK08, 5700K with system ef- ficacy at least 100 Lumens / watt with DMX compatable**		
M-2627	1250 Watt	Each	145000.00
M-2628	1500 Watt	Each	188000.00
M-2629	1700 Watt	Each	200000.00
M-2630	1900 Watt	Each	248000.00
M-2631	DMX Controller	Each	276000.00
M-2632	DMX Spilter Cum Booster	Each	121646.00
M-2633	DMX Cable	Mtr	500.00
XXV	**PART Y**		
	FANS and AIR CONDITIONERS		
1	**FANS**		
a	**BLDC Fans**		
M-2634	BLDC Ceiling Fan 1200mm(48”) Sweep 300mm Down Rod	Each	1970.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
b	**HVLS Fans**		
M-2635	12 feet dia	Each	117000.00
M-2636	16 feet dia	Each	119492.00
M-2637	20 feet dia	Each	140678.00
M-2638	24 feet dia	Each	144950.00
c	**Wall Mounting Air Circulator Fans**		
M-2639	450mm wall mounting air circulator fan	Each	5495.00
M-2640	600mm wall mounting air circulator fan	Each	6490.00
M-2641	750mm wall mounting air circulator fan	Each	7665.00
d	**Pedestal Fans**		
M-2642	400mm High speed pedestal fan Oscilating	Each	2655.00
M-2643	500mm High speed pedestal fan Oscilating	Each	2955.00
M-2644	450mm Pedestal air circulator fan	Each	6070.00
M-2645	600mm Pedestal air circulator fan	Each	7460.00
M-2646	750mm Pedestal air circulator fan	Each	8880.00
e	**Modular Exhaust fan**		
M-2647	100mm Modular exhaust fan	Each	685.00
M-2648	150mm Modular exhaust fan	Each	765.00
M-2649	200mm Modular exhaust fan	Each	970.00
M-2650	250mm Modular exhaust fan	Each	1045.00
2	**Solar Water Heater**		
	Solar Water Heating System complete with Flat Plate Collector (FPC), insulated S.S. tank complete set (as per IS 12933; 2003)		
M-2651	100 ltrs. capacity	Each	23500.00
M-2652	200 ltrs. capacity	Each	37500.00
M-2653	500 ltrs. Capacity	Each	69200.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
3	**Split A.C**		
a	**4 Way Cassette Inverter**		
M-2654	1.5 TR	Each	81000.00
M-2655	2 TR	Each	84000.00
M-2656	3 TR	Each	123000.00
M-2657	4 TR	Each	132000.00
b	**4 Way Cassette Non-Inverter**		
M-2658	1.5 TR	Each	75000.00
M-2659	2 TR	Each	79237.00
M-2660	3 TR	Each	118483.00
M-2661	4 TR	Each	135000.00
c	**Double Booster Voltage Stabilizer**		
M-2662	4 KVA	Each	5850.00
M-2663	5 KVA	Each	6500.00
d	**Package AC**		
i	**Ornamental circular/ Oval / Rectangular ducts with painting**		
M-2664	24 SWG G.I	Each	1059.00
M-2665	22 SWG G.I	Each	1229.00
M-2666	20 SWG G.I	Each	1398.00
ii	**VRF 4 Way Cassette Indoor Unit**		
M-2667	1 TR	Each	44300.00
M-2668	1.5 TR	Each	48200.00
M-2669	2 TR	Each	50100.00
M-2670	3 TR	Each	59700.00
M-2671	4 TR	Each	62300.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
4	**Double Skin AHUs**		
i	**Double Skin AHUs Ceiling Mounted**		
M-2672	2200 Cfm 5.5 TR	Each	194907.00
M-2673	3000 Cfm 7.5 TR	Each	265788.00
M-2674	3400 Cfm 8.5 TR	Each	301229.00
M-2675	4400 Cfm 11 TR	Each	389826.00
ii	**Double Skin AHUs Floor Mounted**		
M-2676	2200 Cfm 5.5 TR	Each	248070.00
M-2677	3000 Cfm 7.5 TR	Each	338280.00
M-2678	3400 Cfm 8.5 TR	Each	383381.00
M-2679	4400 Cfm 11 TR	Each	496141.00
iii	**Double Skin AHUs Floor Mounted (3 sections) with mixing, Blower, Coil sections**		
M-2680	2200 Cfm 5.5 TR	Each	230351.00
M-2681	3000 Cfm 7.5 TR	Each	314115.00
M-2682	3400 Cfm 8.5 TR	Each	356000.00
M-2683	4400 Cfm 11 TR	Each	460703.00
iv	**Outdoor unit**		
M-2684	5.5 TR	Each	90703.00
M-2685	8.5 TR	Each	125941.00
M-2686	11 TR	Each	156797.00
M-2687	17 TR	Each	251881.00
v	**Laminar Flow arrangements with HEPA Filters, Frames, etc.**		
M-2688	8 ft X 6 ft	Each	325393.00
M-2689	8 ft X 8 ft	Each	399309.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
vi	**Flexible Aluminium Circular Duct**		
M-2690	6 inches dia	Each	424.00
M-2691	9 inches dia	Each	593.00
vii	**Accessories**		
M-2692	Fire Dampers	Each	12754.00
M-2693	Expansion Valve	Each	5085.00
viii	**VFD Starter Panel complete set**		
M-2694	3 kW	Each	65340.00
M-2695	5 kW	Each	72235.00
M-2696	7.5 kW	Each	96525.00
M-2697	10 kW	Each	114381.00
5	**Cold Storage**		
i	**Cold Storage Mortuary - 60 mm, Pre-Fab Modular PUF panels with Cyclopentane blowing agent Eco Friendly panels, insulated doors , floors, copper tus. telescopic S.S trays**		
M-2698	2 Body	Each	401960.00
M-2699	4 Body	Each	582498.00
M-2700	6 Body	Each	775000.00
ii	**Cold Storage Room - 60 mm, Pre-Fab Modular PUF panels with Cyclopentane blowing agent Eco Friendly panels, insulated doors , floors, copper tubes**		
M-2701	10 ft x 10 ft x 8ft	Each	310000.00
M-2702	8ft x 8ft x 8ft	Each	285129.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
XXVI	**PART Z**		
1	**LED LIGHTS**		
A	**HIGHBAY LIGHTS**		
M-3014	35 Watts LED Pressure Die-Cast aluminum housing well glass luminaire	Each	3050.85
M-3015	70 Watts LED Pressure Die-Cast aluminum housing well glass luminaire	Each	6864.40
M-3016	50 Watts LED Flood Light - Aluminum Die case luminaire IP 66 Protection	Each	4590.00
M-3017	60 Watts LED Flood Light - Aluminum Die case luminaire IP 66 Protection	Each	6150.00
B	**DOWNLIGHTS**		
M-3018	6 Watts LED Round Type Surface mounted Down Light	Each	1000.00
M-3019	9/10 Watts LED Round Type Surface mounted Down Light	Each	1525.42
M-3020	12 Watts LED Round Type Surface mounted Down Light	Each	1457.60
M-3021	15 Watts LED Round Type Surface mounted Down Light	Each	1601.70
M-3022	18 Watts LED Round Type Surface mounted Down Light	Each	2000.00
M-3023	24W LED Round Type Surface mounted downlight	Each	2288.00
M-3024	18W LED Square type Surface Fitting	Each	1864.00
M-3025	24W LED Square type Surface Fitting	Each	1949.00
M-3026	6 Watts LED Round Type Recessed mounted Down Light	Each	855.90
M-3027	12 Watts LED Round Type Recessed mounted Down Light	Each	1101.70
M-3028	15 Watts LED Round Type Recessed mounted Down Light	Each	1406.80
C	**2x2 Surface type fitting**		
M-3029	36 Watts LED 2x2 Surface type fitting	Each	6000.00
D	**LED Tube batten**		
M-3030	4' 40 Watts LED Tube Battern	Each	1059.30

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
2	**EXHAUST FANS**		
M-3031	600 mm (24")Sweep (heavy duty) AC exhaust fan complete with necessary wall opening and making good of the wall.	Each	10919.00
M-3032	Light trap arrangements for 600 mm (24") Sweep (Heavy duty) exhaust fan.	Each	300.00
3	**MCBS**		
M-3033	16A to 32Amps modular DP MCB	Each	481.00
4	**RCCB / ELCB (Four Pole)**		
M-3034	Residual current breaker with over current protection 40A 4P [100 mA]	Each	5072.00
M-3035	100A/125A FP RCBO 30 mA	Each	8400.00
5	**CURRENT TRANSFORMER**		
M-3036	Current Transformer Ratio 250/5A 5VA, CI.1.0	Each	525.00
6	**FD SDF UNITS**		
A	**Switch Disconnector Fuse in Sheet Steel Enclosure**		
M-3037	100 A FP SDF	Each	12169.00
M-3038	200 A FP SDF	Each	18847.00
M-3039	250 A FP SDF	Each	21169.00
M-3040	315 A FP SDF	Each	28797.00
M-3041	400 A FP SDF	Each	30356.00
M-3042	630A FP SDF	Each	50136.00
B	**Switch Disconnector Fuse in Open Execution (Interior for Cubical)**		
M-3043	100 A FP SDF	Each	6814.00
M-3044	200 A FP SDF	Each	13195.00
M-3045	250 A FP SDF	Each	15110.00
M-3046	315 A FP SDF	Each	18813.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-3047	400 A FP SDF	Each	20762.00
M-3048	630A FP SDF	Each	35000.00
7	**ATS**		
M-3049	100 A FP ATS	Each	24600.00
M-3050	63 A FP ATS	Each	22800.00
8	**SERVO VOLTAGE STABILIZER**		
M-3051	22.5kVA Servo Voltage Stabilizer	Each	69000.00
M-3052	30 kVA Servo Voltage Stabilizer	Each	90000.00
9	**VCB PANEL AND RMG PANEL**		
M-3053	22 KV,630 A,25 KA Outdoor type Single Panel VCB	Each	765000.00
M-3054	22 KV,630 A,25 KA Outdoor type Three Panel VCB	Each	1795000.00
M-3055	22 KV,630 A,25 KA Outdoor type Four Panel VCB	Each	2355000.00
M-3056	22 KV,630 A,25 KA Outdoor type Five Panel VCB	Each	2910000.00
M-3057	22 KV,630 A,25 KA Indoor type Single Panel VCB	Each	735000.00
M-3058	22 KV,630 A,25 KA Indoor type Three Panel VCB	Each	1705000.00
M-3059	22 KV,630 A,25 KA Indoor type Four Panel VCB	Each	2235000.00
M-3060	22 KV,630 A,25 KA Indoor type Five Panel VCB	Each	2755000.00
M-3061	22 KV,630 A,25 KA Outdoor type RMG Panel	Each	860000.00
M-3062	22 KV,630 A,25 KA Indoor type RMG Panel	Each	830000.00
10	**HT CABLE, CABLE END TERMINATION & JOINT KIT**		
A	**H.T. CABLES**		
M-3063	185sqmm 3 core HT XLPE 22kV	Each	5259.00
M-3064	240sqmm 3 core HT XLPE 22kV	Each	6208.00
M-3065	300 sqmm 3 core HT XLPE 22kV	Each	7279.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
B	**H.T. Cable end Termination**		
M-3066	150 - 185 sqmm sqmm HT 3 core power cable indoor termination 22kV (E) screened XLPE cable	Each	32250.00
M-3067	240-300 sqmm sqmm HT 3 core power cable indoor termination 22kV (E) screened XLPE cable	Each	34950.00
C	**H.T. Cable Joint Kit**		
M-3068	150 - 185 sqmm sqmm HT 3 core power cable Straight Through Joint Kit 22kV (E) screened XLPE cable	Each	102200.00
M-3069	240-300 sqmm sqmm HT 3 core power cable Straight Through Joint Kit 22kV (E) screened XLPE cable	Each	121400.00
11	**XLPE ARMOURED LTUG COPPER CABLE**		
M-3070	6 core 2.5 sqmm XLPE armoured LTUG copper cable.	Each	743.00
M-3071	19 core 2.5 sqmm XLPE armoured LTUG copper cable	Each	2128.00
M-3072	4 core 10 sqmm XLPE armoured LTUG copper cable	Each	1680.00
M-3073	4 core 16 sqmm XLPE armoured LTUG copper cable	Each	2485.00
M-3074	4 core 25 sqmm XLPE armoured LTUG copper cable	Each	4108.00
M-3075	3 core 2.5 sqmm XLPE armoured LTUG copper cable	Each	398.00
12	**ACCESSORIES FOR PACKAGE AC**		
M-3076	2 core 1.5 sq.mm copper cable	meter	60.00
M-3077	3 core 2.5 sq.mm copper cable	meter	134.00
	Ducting made up of Aluminium sheets		
M-3078	20G THICKNESS	Sq.m.	3475.00
M-3079	22G THICKNESS	Sq.m.	3348.00
M-3080	24G THICKNESS	Sq.m.	3136.00
M-3081	**HOT & COLD AC:** 2 TR - Split type hot and cold Air Conditioner with cooling capacity: 6000/3000 Watts, heating capacity : 6200/1900 Watts, Maximum operating Ambient Temp Range : -5°C to 52°C	Each	76271.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
XXVII	**PART AA**		
	Miscellaneous Items		
M-2703	Mirror Light 20W LED Batten	Each	563.00
M-2704	8W Bollard Light	Each	6356.00
M-2705	11W Bollard Light	Each	8150.00
M-2706	20 Amps key card switch- Electronic(3M)	Each	2401.00
M-2707	LED Foot lamp	Each	730.00
M-2708	Blank Plate - 1M	Each	39.00
XXVIII	**PART AB**		
	RADIO ITEMS		
1	**DIGITAL WIRED CONFERENCE SYSTEM : HOST, compliance with IEC914 and ISO Standards.**		
M-2709	Digital Central control unit for Conference system with monitor, speaker and equalizer.	Each	177112.00
M-2710	Digital Chairman Unit with 18 inch Goose Neck Microphone with Speaker and Priority.	Each	56169.00
M-2711	Digital Delegate Unit with 18 inch Goose Neck Microphone with Speaker.	Each	55836.00
M-2712	Male - Female 13 M 8-Pin Digital extension cable	Each	13590.00
2	**UHF WIRELESS CONFERENCE MIKE SYSTEM**		
M-2713	UHF Wireless Delegate / Chairman Unit with gooseneck microphone	Each	164808.00
M-2714	UHF Wireless WAP access point (Supports Audio system only)	Each	393435.00
M-2715	UHF Wireless WAP access point (Supports both Audio system and Camera system)	Each	509640.00
M-2716	Rechargeable Battery for Delegate/ Chairman unit. (Backup above 8 hours)	Each	47990.00
M-2717	Rechargeable Battery for Delegate/ Chairman unit. (Backup upto 8 hours)	Each	17475.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2718	5 Pcs Recharger unit for wireless system. (Backup above 8 hours)	Each	172800.00
M-2719	10 Pcs Recharger unit for wireless system.(Backup upto 8 hours)	Each	103575.00
3	**AMPLIFIER , VOICE ALARM CONTROLLER SYSTEM:**		
M-2720	60 W Mixing Amplifier with 70/100 volt line out & Phantom	Each	48400.00
M-2721	160W Mixing Amplifier with 70/100V , Class D & Phantom 24V.	Each	87840.00
M-2722	4x 250 W Power Amplifier @ 4/8Ω 70/100V,Class D.	Each	170280.00
M-2723	1250+1250 W @ 4 Ohms Class D power Amplifier with SMPS.	Each	141660.00
M-2724	3000+3000 W @ 4 Ohms Class H power Amplifier with SMPS.	Each	417150.00
M-2725	8 Zone Voice Management Controller	Each	173894.00
M-2726	6/8 digital Zone selector with announcement microphone.	Each	62869.00
4	**WALL MOUNT SPEAKER**		
M-2727	30W RMS weatherproof Hi-Fi Horn Full range Loudspeaker.	Each	17190.00
M-2728	20W RMS Bi-Directional Sound Projector.	Each	23792.00
M-2729	40W RMS 6x2 with HF Aluminium high directivity column Loudspeaker	Each	30016.00
M-2730	12 1200W @128dB Active 2 Way Speaker, Class D, DSP.	Each	194157.00
M-2731	U Wall mount bracket for speaker from 5-12 Inch	Each	10379.00
5	**LINE ARRAY SPEAKER SYSTEM, SUBWOOFER & DSP**		
M-2732	12 x 3.5 720 W @130dB Neodymium Alluminium Column Array Speaker	Each	247554.00
M-2733	6 x 3.5 720 W @124 dB Neodymium Alluminium Column Array Speaker	Each	152082.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2734	Dual 8 1200 W @132 dB Neodymium Active Line array Speaker, Class D Amplifier, Pronet AX software.	Each	370407.00
M-2735	12 Inch 1350 W RMS @134 dB Two way Line array Speaker	Each	298350.00
M-2736	Dual 6.5 950 W Passive Line Array speaker, 2 x 1.4 Inches(2.5VC) HF drivers & SPL 129 dB.	Each	263192.00
M-2737	Flybar for Column line array speaker.	Each	29389.00
M-2738	C coupling Alluminium Horizontal fly bar for Top & sub-woofer.	Each	146124.00
M-2739	Array flying bar with adjustable single pickup point	Each	87660.00
M-2740	Dual 15, 900W+900W@ 139dB Passive Flyable Sub-woofer, 8+8 ohms	Each	414756.00
M-2741	18 Inch 2000W@ 132dB Active Subwoofer Class D , DSP, Pronet AX software, RJ45.	Each	381094.00
M-2742	18 Inch 1200 W, Passive Subwoofer,36 Hz - 100 Hz ,132 dB SPL.	Each	185850.00
M-2743	15 Inch 1000W + 1000 W @131 dB SPL, Coaxial, Active Stage Monitor Speaker, DSP, ClassD SMPS.	Each	421974.00
M-2744	12 Inch 1200 W @ 129 dB SPL, Coaxial, Active Stage Monitor, DSP, ClassD Amplifier, SMPS.	Each	329089.00
M-2745	2 IN / 6 OUT DSP Controller, 24bit/96KHz, USB and RS232 Digital signal processor.	Each	124378.00
M-2746	8x8 MATRIX Digital Signal Processor, DSP & AEC.	Each	245142.00
6	**AUDIO MIXER**		
M-2747	12 Channel Analog Mixer with USB & Phantom	Each	26982.00
M-2748	16 Channel Analog Mixer with USB & Phantom	Each	35589.00
M-2749	9 Channel Analog Mixer Phantom suitable for 1UR	Each	47790.00
7	**WIRED & WIRELESS MICROPHONE SYSTEM**		
M-2750	DYNAMIC CARDIOD WIRED PROFESSIONAL SPEECH MICROPHONE	Each	4239.00
M-2751	Dynamic Super Cardoid Wired Microphone	Each	15773.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2752	Super Cardoid Neodymium Dual Coil Wired Microphone	Each	17227.00
M-2753	24 INCH CONDENSER GOOSENECK MICROPHONE WITH TOUCH ON/OFF BASE UNIT	Each	30645.00
M-2754	18 INCH GOOSENECK MICROPHONE WITH BASE	Each	8223.00
M-2755	DUAL CHANNEL UHF HAND WIRELESS MICROPHONE WITH RECEIVER	Each	25736.00
M-2756	DUAL CHANNEL UHF HAND & LAPEL MICROPHONE WITH RECEIVER	Each	27617.00
M-2757	UHF WIRELESS LAPEL MICROPHONE WITH 388 Ch RECEIVER	Each	52906.00
M-2758	UHF WIRELESS HANDHELD NEODYMIUM MICROPHONE WITH 388 Ch RECEIVER	Each	52906.00
8	**VIDEO PROJECTOR, 4K LED 24x7 SIGNAGE PROFESSIONAL DISPLAY**		
M-2759	4000 LUMENS, LASER, WXGA, Contrast ratio:1200X800, PROJECTOR	Each	56250.00
M-2760	5200 / 5000 LUMENS, LASER, WUXGA, Contrast ratio:1920X1200, 4K PROJECTOR	Each	140580.00
M-2761	7000/ 6400 LUMENS, LASER, WUXGA, Contrast ratio:1920X1200, 4K PROJECTOR	Each	228510.00
M-2762	43 INCH 24x7 SIGNAGE DISPLAY	Each	35910.00
M-2763	55 INCH 24x7 SIGNAGE DISPLAY	Each	62010.00
M-2764	65 INCH 24x7 SIGNAGE DISPLAY	Each	98865.00
M-2765	75 INCH 24x7 SIGNAGE DISPLAY	Each	155925.00
M-2766	86 INCH 24x7 SIGNAGE DISPLAY	Each	251550.00
M-2767	98 INCH 24x7 SIGNAGE DISPLAY	Each	648450.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
9	**INTERACTIVE TOUCH PROFESIONAL DISPLAY, ACTIVE LED VIDEO WALL AND VIDEO CONFERENCING SYSTEM.**		
M-2768	65, 4K, Andriod-13, INTERACTIVE TOUCH Professional Display with USB-C, HDMI-In & Out.	Each	111105.00
M-2769	75, 4K, Andriod-13, INTERACTIVE TOUCH Professional Display with USB-C, HDMI-In & Out.	Each	134550.00
M-2770	86, 4K, Andriod-13, INTERACTIVE TOUCH Professional Display with USB-C, HDMI-In & Out.	Each	221251.00
M-2771	98, 4K, Andriod-13, INTERACTIVE TOUCH Professional Display with USB-C, HDMI-In & Out.	Each	490500.00
M-2772	Professional 4K, All-In-One VC Camera bar, extension TABLE MIC, AI face tracking and auto zooming	Each	79110.00
M-2773	4K, 10x Optical, Professional PTZ VC Camera:- Built-In Microphone Array and Speaker Tracking.	Each	106143.00
M-2774	4K, 12x Optical,5x Digital, Total 60x Zoom, Professional PTZ VC Camera:-Built-In Microphone Array, Speaker Tracking.	Each	177165.00
M-2775	Full HD, 20x Optical, Professional PTZ VC Camera.	Each	133785.00
M-2776	Professional Conference Speakerphone, 8-Beam Array Technology Mic, Bluetooth & Built-In battery.	Each	34335.00
M-2777	Indoor active LED Video wall Pixel Pitch of 1.8mm, MS Cabinets, Receiving Cards and Control Processor.	Sq.Ft	14625.00
M-2778	Indoor active LED Video wall Pixel Pitch of 2.5mm, MS Cabinets, Receiving Cards and Control Processor.	Sq.Ft	11205.00
M-2779	Outdoor Active LED Video wall Pixel Pitch of 3mm, MS Cabinets, Receiving Cards and Control Processor.	Sq.Ft	13905.00
M-2780	Outdoor Active LED Video wall with Pixel Pitch of 4mm, MS Cabinets, Receiving Cards and Control Processor.	Sq.Ft	9765.00
10	**HYBRID IP EPABX SYSTEM & Telephone**		
M-2781	3 Trunk + 16 Analog Extensions. Expandable Up to 96 Analog Extension & 112 IP Port	Each	36311.00
M-2782	6 Trunk + 10 SIP Trunk + 64 Analog Extensions Expandable Up to 96 analog Extension + 112 IP Port .	Each	138887.00
M-2783	8 Trunk line + 20 SIP Trunk + 8 Digital Extension + 96 Analog Extension Expandable Up to 896 anlog Extension + 400 IP Port .	Each	330845.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2784	8 Trunk line + 30 SIP Trunk + 8 Digital Extension + 256 analog Extension Expandable Up to 896 Analog Extension + 400 IP Port .	Each	647479.00
M-2785	Add on Chassis for Main System which has 4-Slots with Power Supply unit	Each	6850.00
M-2786	Basic Link Card for main system - To connect main system with expansion system.	Each	8093.00
M-2787	Basic Link Card for Expanasion system - To connect Expansion system with Main system.	Each	5148.00
M-2788	Add on Chassis for Main System which has 6-Slots with Power Supply unit and Mounting Kit	Each	26375.00
M-2789	24 Key Digital phone - Operator phone	Each	11185.00
M-2790	8-Port Analog Extension Card with port License	Each	13104.00
M-2791	Basic Telephone without Caller ID	Each	570.00
M-2792	Caller ID Telephone with Speaker	Each	1030.00
M-2793	FXO - 4 Port for IP Trunk Line	Each	9918.00
M-2794	FXS - 16 Port for IP Extension	Each	32921.00
M-2795	Basic IP Phone	Each	3452.00
11	**Network Switch, Network Accessories, Cables**		
M-2796	16 Port Gigabit Unmanaged Network Switch with 2 SFP (Including Module & Pigtail)	Each	7207.00
M-2797	Fiber Patch Panel 12 Port	Each	3870.00
M-2798	LC/LC Single Mode / Multi mode Patch Cord 2mtr	Each	1530.00
M-2799	Pigtails Single Mode / multi mode Cord LC type for Fiber Patch Panel	Each	256.00
M-2800	CAT 6A UTP Unarmoured Cable	Mtr	43.00
M-2801	CAT 6A UTP Armoured Cable	Mtr	106.00
M-2802	CAT 6A UTP 1 mtr Patch Cord	Each	175.00
M-2803	CAT 6A UTP 2 mtr Patch Cord	Each	215.00
M-2804	CAT 6A Modular 24 Port Patch Panel fully loaded	Each	8325.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2805	Fiber Single Mode Cables 12 Core Armoured	Mtr	86.00
12	**IP CCTV CAMERA WITH POE, WDR, Built In MIC**		
M-2806	4MP IP Bullet / Dome Camera.	Each	6728.00
M-2807	5MP IP Bullet / Dome Camera with SD card Support.	Each	10688.00
M-2808	2MP PTZ IP Camera 360 Degree, 150m IR, IP66, Built in Heater	Each	41441.00
M-2809	2 MP PTZ Camera 360 Degree, 50m IR, MicroSD Slot, USB, IP67 without Built-in Mic; without Heater	Each	15269.00
M-2810	5MP Varifocal Motorized Dome IP Camera ,30m IR, Micro SD Slot, IP66	Each	15075.00
M-2811	5MP PTZ IP Camera 360 Degree, 200m IR, IP66, Audio In / Out, Alerts, Auto Tracking	Each	104130.00
M-2812	20-Ch IP NVR Input, resolution up to 4K, 2SATA (up to 10TB), 1 HDMI&VGA, 2USB, Alarm I/O.	Each	17451.00
M-2813	40-Ch IP NVR, resolution up to 12MP, 1 HDMI & 1VGA, alarm I/O ,1xUSB 3.0, 1xUSB 2.0, 2 Ethernet Port, 2SATA (Up to 10TB)	Each	22523.00
M-2814	40-Ch IP NVR Input, resolution up to 12MP, Dual RJ45 port, 4SATA (up to 10TB), 1 HDMI&VGA, 2USB, RAID	Each	47988.00
M-2815	80-Ch IP NVR Input, resolution up to 12MP, Dual RJ45 port, 8 SATA(up to 10TB), 2 HDMI&VGA, 2USB, Alarm I/O	Each	55800.00
13	**STABILIZER**		
M-3082	1 KVA single phase Servo Voltage stabilizer	Each	5600.00
M-3083	2 KVA single phase Servo stabilizer.	Each	8900.00
M-3084	3 KVA single phase Servo stabilizer.	Each	11750.00
M-3085	5 KVA single phase Servo stabilizer.	Each	14850.00
M-3086	10 KVA single phase Servo stabilizer.	Each	27600.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
14	**UPS**		
M-3087	600VA, 230V, UPS System with One hour inbuilt backup battery	Each	3505.00
M-3088	1KVA, 230 V UPS System with One hour inbuilt battery backup	Each	11076.00
M-3089	2KVA, 230 V single phase UPS System with One hour inbuilt battery backup	Each	14750.00
15	**VIDEO CABLES**		
M-3090	2 Core shielded OFC Ultra-flexible twisted conductors microphone cable.	Each	101.00
M-3091	4K HDMI- HDMI cable [5.0Mtr]	Each	1950.00
M-3092	AOC 4K High Speed HDMI- HDMI cable [30.0Mtr]	Each	15100.00
M-3093	AOC 4K High Speed HDMI- HDMI cable [50.0Mtr]	Each	22800.00
16	**VIDEO SWITCHER**		
M-3094	1 Input & 4 Output 4K HDMI Splitter	Each	4200.00
M-3095	1 Input & 8 Output 4K HDMI Splitter	Each	6500.00
M-3096	24 nos XLR audio out splitter box.	Each	5100.00
M-3097	15m length microphone cables with XLR Connector.	Each	1530.00
17	**AUDIO RACKS**		
M-3098	19 Inch 17U Audio rack floor mount with necessory accessories.	Each	14900.00
M-3099	19 Inch 22U Audio rack floor mount with necessory accessories.	Each	19500.00
18	**ROUTER**		
M-3100	Wireless Dual Band Gigabit Ceiling Mount Access Point	Each	7625.00
M-3101	Wireless Router dual band	Each	5100.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
19	**SPEAKERS**		
M-3102	150W Column passive speaker	Each	65000.00
M-3103	1000W 15 Inch Powered Stage monitor with DSP	Each	108000.00
M-3104	1500W 15 inch Powered subwoofer with 8 inch top speaker & DSP	Each	195000.00
20	**AUDIO MIXING CONSOLE**		
M-3105	22 Channel Analog Audio mixer, BT & MP3	Each	72000.00
M-3106	32 Channel Analog Audio mixer, BT & MP3	Each	86000.00
M-3107	16 Channel Digital mixer, BT & MP3	Each	209000.00
M-3108	32 Channel Digital Audio mixer ,BT & MP3	Each	264000.00
21	**MDF**		
M-3109	100 pair MDF Box with module and Krone	Each	3500.00
M-3110	50 pair MDF Box with module and Krone.	Each	1550.00
M-3111	20 pair MDF Box with module and Krone.	Each	950.00
M-3112	10 pair MDF Box with module and Krone.	Each	550.00
22	**DESKTOP COMPUTERS**		
M-3113	Desktop computer Intel Core i5 Processor , 8 GB RAM,512 GB SSD, Windows 11, 13th Gen, key board, mouse with 21 inch Screen	Each	44500.00
M-3114	Desktop computer Intel Core i7 Processor, 8 GB RAM,512 GB SSD, Windows 11,14th Gen, key board, mouse with 21 inch Screen	Each	57000.00
23	**LAPTOPS**		
M-3115	Laptop window based processor-intel core i5, 14th Gen, RAM16GB DDR4, Hard Drive-512 GB SSD Display-14", HD LED OS-Windows 10.	Each	78000.00

Unique Code	Details	Per	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
24	**MIC STAND / TV STAND**		
M-3116	Floor Stand for mic	Each	1800.00
M-3117	Table Stand for mic	Each	820.00
M-3118	Heavy Duty speaker/LED TV Stand.	Each	8700.00
M-3119	XLR Male and Female Connectors.	Each	950.00
NOTE:	The Basic Rate adopted under this Head, Annexure-VII – Rates of Electrical Items of Works is exclusive of all taxes and GST.		

ANNEXURE-VIII

RATES OF HIRE CHARGES FOR PLANTS & MACHINERIES

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
H-0097	Pumping charges of concrete including hire charges of pump, piping work and accessories etc.	cum.	268.40
H-0098	Carriage of concrete by Transit Mixer	Km. / cum.	38.06
H-0099	Cutting Saw Machine	Day	1729.20
H-0100	Concrete Joint Cutting Machine	Day	1152.80
H-0101	Air Compressor 250 cfm. with two leads for Pneumatic Cutters / Hammers	Day	2050.40
H-0102	Excavation of diaphragm wall by Mechanical Grab	Day	1666.50
H-0103	Hire and running charges of Bentonite Pump	Day	4485.80
H-0104	Hire and running charges of Crane 20 Tonne capacity	Day	8970.50
H-0105	Hire and running charges of Crane 40 Tonne capacity	Day	10252.00
H-0106	Hire and running charges of Crane 80 Tonne capacity	Day	19228.00
H-0107	Tractor with Trailar including Driver and Fuel	Hour	600.00
H-0108	Earth Excavator- Wheeled Backhoe loader - 0.50 m3 capacity	Hour	784.00
H-0109	Hire Charges for Surface Vibrator or Earth Rammer including Fuel	Day	1000.00
H-0110	Mixer Machine with Hopper	Day	1500.00
H-0111	Earth Excavator- Crawler / Tracked Excavator - 1 m3 capacity	Hour	2000.00
H-0112	Hire, running charges for hydraulic piling Rigs including power accessories, shifting from place to place	Hour	4000.00
H-0113	Hire, running charges for Light Crane	Hour	625.00
H-0114	Hire, running charges for Tipper	Hour	938.00
H-0115	Hire, running charges for Loader	Hour	729.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
H-0116	Charges towards Installation of Concrete batching plant of all capacity with necessary foundation arrangements, accessories, labour cost,transportation charges etc at site. (Note: This item shall be operated if the total quantity of RCC exceeds 3000 m3 and this item shall be incorporated in the Detailed Estimate at not exceeding 1 No for an agreement)	Number / Job	1500000.00
NOTE:	1. The Basic Rate adopted under this Head, Annexure-VIII - Rates of Hire Charges for Plants & Machineries is exclusive of all taxes and GST. 2. The above hire charges includes cost of services of operating staff, cost of lubricating oil, diesel / petrol / Kerosene and other consumables for running the plant and machinery. 3. The hire charges of plant machinery on per day basis are for single shift of EIGHT working hours.		

ANNEXURE - IX

RATES OF PREFABRICATED CONCRETE STRUCTURES

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
1	Fabrication and Manufacturing of Solid Precast Concrete Element in the following grades of concrete with provisions of shear keys, connecting loops, dowel tubes and proper lifting accessories for walls, beams, slabs, stairs, column etc, of various thickness, shape and size of different concrete grades manufactured in Controlled Factory Environment with approved methodology including moulds (Pallet system, tilts form, table moulds, battery moulds, vertical moulds, beam moulds, column moulds, staircase moulds, facade mould, etc.), mixing, transporting and placing of concrete, vibrating, curing, finishing, making necessary cutout/holes of required sizes for services, yard handling & stacking all complete as per IS 11447:1985 and as per approved shop drawings and design mix as per the direction of Engineer-in-Charge (Cost of reinforcement, mechanical, electrical and plumbing inserts will be paid separately). Note: Excess / less cement over the specified cement content used as per design mix is payable / recoverable separately).		
W-0377	Concrete Grade M-35 (Cement Content 425 kg)	cum.	18332.55
W-0272	Concrete Grade M-40 (Cement Content 440 kg)	cum.	18660.00
W-0378	Concrete Grade M-50 (Cement Content 460 kg)	cum.	18795.75

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
2	Fabrication and Manufacturing of Pre-stressed Hollow Core Slab in M-50 Grade Concrete (cement content 460 kgs.) (Hollow area 25 to 30%) of different thickness & modular width 1200mm in Controlled Factory Environment with approved methodology confirming to IS 10297:1982 by using long line casting method having arrangement of proper steel bed. Concreting should be done by batch mixing plant capable of producing zero slump concrete, transported through automatic shuttels of standard make and layed on bed with the help of extruder / slipformer, finishing, curing and also provision of steam curing. Cutting, making necessary cutout / holes of required sizes for services in slab element after achieving required strength, yard handling and stacking all complete as per approved shop drawings and design mix as per the direction of the Engineer-in- charge. (Cost of strands should be paid separately). Note: Excess / less cement over the specified cement content used as per design mix is payable / recoverable separately).		
W-0273	100mm thick Hollow Core Slab	RM	1163.00
W-0274	150mm thick Hollow Core Slab	RM	1644.00
W-0275	200mm thick Hollow Core Slab	RM	1998.00
W-0276	250mm thick Hollow Core Slab	RM	2447.00
W-0277	300mm thick Hollow Core Slab	RM	2897.00
W-0278	350mm thick Hollow Core Slab	RM	3346.00
W-0279	400mm thick Hollow Core Slab	RM	3795.00
W-0280	Providing and Laying in position Pre-stressing Steel Strands (Low Relaxation) on hollow core bed by using mechanical pulling arrangement like Rabbit / Bed Master including all accessories for stressing and destressing operations as per approved make conforming to IS1343 and grade FY-1860 etc, complete as per drawings and direction of Engineer-in-Charge	Kg.	159.60
3	Transportation of Precast Elements by Flat Bed Trailor (Double / Triple Axle 40 feet length with proper accessories like 'A' Frame etc.) from factory, including the cost of loading, unloading and stacking at site with the help of required capacity Cranes.		
W-0281	Upto 15 Kilometre	MT	374.55
W-0282	For every additional 5 Kilometre or part thereof	MT	82.45

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
4	Erection and Installation of Precast / Pre-stressed Concrete Elements in correct and final position with proper line level and plumb at site making all arrangements (i.e. Cranes, Push-Pull Jacks and all other Tools & Plants for lifting, placing and alignment of elements, within erection tolerance as per IS:15916 as per approved shop drawings and all complete as per the direction of Engineer-in-Charge but excluding the cost of sim pads, non-shrink grout and steel works (i.e.) hangers.		
I	Upto 20.00 metre height		
W-0283	Pre-Stressed Hollow Core Slab upto 200mm thickness	sqm.	148.47
W-0284	Pre-Stressed Hollow Core Slab above 200mm upto 400mm thickness	sqm.	251.95
W-0285	Solid Concrete Wall Elements	cum.	1896.00
II	20.00 metre to 30.00 metre height		
W-0286	Pre-Stressed Hollow Core Slab upto 200mm thickness	sqm.	202.87
W-0287	Pre-Stressed Hollow Core Slab above 200mm upto 400mm thickness	sqm.	314.18
W-0288	Solid Concrete Wall Elements	cum.	2350.00
III	30.00 metre to 40.00 metre height		
W-0289	Pre-Stressed Hollow Core Slab upto 200mm thickness	sqm.	253.01
W-0290	Pre-Stressed Hollow Core Slab above 200mm upto 400mm thickness	sqm.	314.61
W-0291	Solid Concrete Wall Elements	cum.	2768.00
W-0292	Providing and Applying weather proof sealant on outer joints of approved make confirming to IS and directed by Engineer-in-Charge.	RM	125.80
5	Providing & Laying of levelling shim pads required sizes (5 x 5cm to 10 x 10cm) of PVC / Rubber to adjust level of bearing surface of supporting members as per the direction of Engineer-in-Charge.		
W-0293	2mm thick	Each	21.03
W-0294	5mm thick	Each	26.03
W-0295	10mm thick	Each	37.03

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0296	Providing & Grouting of Dowel Tubes / Shear keys / Joints of Precast Members with M-60 Grade cementitious grout (Non-Shrink) of approved make by suitable means (Free flowing / pump), curing etc., complete as per directions of Engineer-in-Charge. (The payment shall be made on the basis of actual weight of approved grout injected.)	Kg.	61.19
NOTE:			
1	The Basic Rate adopted under this Head, Annexure-IX - Rates of Prefabricated Concrete Structures is exclusive of all taxes and GST.		

Highways Department (HD)

Structure for Unique Item Codes	
Item Code	**Item Type**
HW	Highways Department
L	Labour
M	Materials
W	Works
E	Equipments
C	Head load and Conveyance
H	Hire Charges

Note:

Unique item codes in the Schedule of Rates are to be referenced during estimate preparation. The unique code follows a structure HW-A1234 mentioned in the 'Unique Code' column in each sheet

ANNEXURE-I

RATES OF LABOUR

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
I	**SKILLED CATEGORY**		
L-0099	Bitumen Heat Master Operator	Day	1001.00
L-0100	Bitumen Raker Man	Day	1001.00
L-0101	Mini Hot Mix Plant Operator	Day	1001.00
L-0102	Bitumen Sprayer Man	Day	960.00
L-0103	Guniting Gun Operator	Day	911.00
II	**SEMI SKILLED CATEGORY**		
L-0104	Head Mazdoor	Day	891.00
L-0105	Guniting Plant Operator	Day	874.00
L-0106	Mazdoor-I	Day	865.00
III	**UN-SKILLED CATEGORY**		
L-0107	Mazdoor-II	Day	701.00
NOTE:			
1	The Basic Rate adopted under this Head, "Annexure-I - Rates of Labour" is inclusive of all taxes excluding GST.		
2a	The 9 Nos. of Rates of Labour pertaining to Highways Department has been included in this Head, based on the instructions issued by the Government vide letter No.5847/ G2/2022-1, PWD, dated 13.07.2022.		
2b	For night works including bridge works in all Corporation and Municipal Areas, an extra 25% over the Rates of Labour charges only may be allowed.		
2c	The extra 25% for labour rates is applicable to only items of works which are necessarily to be carried out during night with appropriate clause incorporated in the tender document. The increase is applicable on the basic rates only (excluding extra percentage provided for specified areas).		

ANNEXURE II

RATES OF MATERIALS

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Hard Broken Granite Stone Jelly (IRC) Machine crushed / Hand broken		
M-0093	HBGS Jelly 90mm size	cum.	544.00
M-0094	HBGS Jelly 75mm size	cum.	608.00
M-0095	HBGS Jelly 63mm size	cum.	786.50
M-0096	HBGS Jelly 53mm size	cum.	959.00
M-0097	HBGS Jelly 46.50mm size	cum.	1290.00
M-0098	HBGS Jelly 45mm size	cum.	1290.00
M-0099	HBGS Jelly 37.50mm size	cum.	1316.00
M-0100	HBGS Jelly 26.50mm size	cum.	1339.00
M-0101	HBGS Jelly 25mm size	cum.	1339.00
M-0102	HBGS Jelly 22.40mm size	cum.	1983.00
M-0103	HBGS Jelly 13.20mm size	cum.	1973.00
M-0104	HBGS Jelly 11.20mm size	cum.	1338.00
M-0105	HBGS Jelly 6.7/6/5.6 mm size	cum.	1050.00
M-0106	HBGS Jelly 4.75mm size & below	cum.	1050.00
M-0123	Stone Dust (for levelling course)	cum.	172.22
HW-M0001	Precast (RUBBER) speed bumps provided in Local and Collector Streets as per Cl 3.1.2 of IRC 99-2018	RM	2832.00
HW-M0002	Rubber Speed breaker of size 75mm thick with reflectors including cost, conveyance and all other incidental charges etc., complete as per standard specification	RM	4720.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-M0003	Granite Kerb of 0.38m height and 0.100 m thick	RM	1168.20
HW-M0004	Granite Slab (Machine Cut having min 50mm thick)	Sqm	3138.80
HW-M0005	Traffic Cone of 100cm/ 75cm/50cm having broader and heavy base with red/orange/yellow coloured white bands of UV stabilised material shall be provided as per Cl 5.4.2 IRC SP - 43 - 2022 with height and weight of minimum 6kg, with two bands of reflector.	Each	1770.00
NOTE:			
1	The Basic Rate adopted under this Head, "Annexure-II - Rates of Materials" is inclusive of all taxes excluding GST.		
2	For all the materials necessary incidental charges, loading charges and unloading charges have been included in the basic cost of materials listed above. Hence, no separate incidental charges, loading charges and unloading charges shall be allowed for the above materials.		
3	The Hard Broken Granite Stone Jelly (IRC) Hand Broken / Machine Crushed pertaining to Highways Department has been included in this Head, based on the instructions issued by the Government vide letter No.5847 / G2 / 2022-1, PWD, dated 13.07.2022.		

ANNEXURE III

RATES OF WORKS

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0220	Supplying and installation of STRIP SEAL EXPANSION JOINT system conforming to specifications for road and bridge works in the 40mm wide expansion gap provided in between decks over piers and in between deck and dirt wall over abutment with fatigue tested structural steel section at the nosing and anchorage assembly, including labour, equipment and incidental charges for fixing the joints complete in all respects, as per section 2600 of MoRT&H specification (V Revision)	RM	14959.67
W-0221	Supplying and fixing 300mm wide PVC EXPANSION JOINT in the 20mm expansion gap provided in between decks over piers and in between deck and dirt wall over abutment as shown in the drawing including cost and conveyance of expansion joints including shalimar pad and joint sealant etc., complete	RM	699.14
W-0222	Supplying and fixing GI DRAINAGE SPOUTS 100mm dia as per GOI drawing SD/205 with grating arrangements at top as shown in the drawing and 100mm dia drainage spout projecting atleast 300mm beyond the bottom of deck slab as shown in the drawing, including cost and conveyance of Galvanised iron pipes and flats and fixing them in position, etc., complete as per cl 2705 of MoRT&H specification. (V Revision)	Each	2672.97
W-0223	Supplying and fixing KRAFT PAPER for full width of seating of deck slab and including cost and conveyance to worksite, labour for fixing the same in correct position and all other incidental charges etc., complete.	sqm.	117.70
W-0224	Supplying and Fixing of ELASTOMERIC BEARING as shown in the drawing including cost and conveyance to work site, labour for fixing the bearing in position and all other incidental charges etc., complete as per section 2000 of MoRT&H specification. (V Revision)	cu.cm.	1.89
6	Supply of NP3 Class RCC Pipe conforming to IS 458/2003 including cost of pipe as a finished work including all other incidental charges, testing charges including loading, unloading, transport and delivery in good condition at work site etc., complete, as directed by the Departmental Officers and as per standard specifications.		
W-0225	1200mm dia	RM	6692.42
W-0226	1000mm dia	RM	4576.18
W-0227	900mm dia	RM	4088.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
7	Hoisting and fixing of NP3 Class RCC Pipe and Collars in proper gradient including all labour charges and all other incidental charges etc., complete, as directed by the Departmental Officers and as per standard specifications.		
W-0228	1200mm dia	RM	301.31
W-0229	1000mm dia	RM	284.83
W-0230	900mm dia	RM	247.17
HW-W0001	Supply and installation of Self Drilling Anchors (32mm dia., yield load>230kN) with attached sacrificial drill bit, nut, washer plate 200 x 200 x 10 mm size, coupler for connecting bars, with suitable corrosion protection coating for bar and accessories and full length grouting with admixture including all ancillary works for soil nailing/bottom/surface anchoring including all ancillary material, machinery, Labour etc., as per detailed technical specifications and as per Engineer - In - Charge (for Soil Nailing)	RM	5483.86
HW-W0002	Supply and application of Biotic Soil Media (BSM) - a combination of recycled Thermally Refined bark and wood fibers with a proprietary blend of biopolymers, biochar, seaweed extract, humic acid, endomycorrhizae and other beneficial constituents along with desired Agronomical Formulations and seed combinations. All components of the Biotic Soil Media blend shall be of naturally derived and renewable, and engineered to optimize moisture retention, growth and establishment of vegetation. BSM is applied hydraulically over soil substrate to add organic matter so as to enrich soil nutrients prior to application of HP - FGM.(for Soil Nailing)	Sqm	328.69
HW-W0003	Supply and application of High Performance-Flexible Growth Medium (HP-FGM) which is 100% biodegradable, composed of 100% recycled, thermally refined (within a pressurized vessel) virgin wood fibers, crimped interlocking biodegradable fibers, mineral activators, and wetting agents (including high-viscosity colloidal polysaccharides, crosslinked biopolymers and water absorbents) along with STANDARD prescriptive agronomic formulations such as fertilizer, extended-term dyes, soil pH modifiers, bio stimulant materials and seeds which is hydraulically-applied for Erosion control and faster growth of Vegetation (for Soil Nailing)	Sqm	373.07

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0004	Supply and installation of three dimensional erosion control cum Turf reinforcing mat made of polypropylene polymer of minimum mass per unit area 450 gm / sq.m extruded on to a mechanically woven double twisted hexagonal shaped steel wire mesh (as per EN 10223- 3) made up of 2.7mm dia having a combined mass per unit area of the composite more than 2000 gm/ sqm. Steel wire and mesh type 8 x 10 having Zn-Al 5% coating as per EN 10244-2 longitudinally weaved with steel cable of 8 mm diameter at a spacing of 1.0 m, including fixing of U pins of 8mm nominal diameter of typical depth 500mm at 1m c/c spacing for close contact of geomat with slope surface, including support ropes, lacing required to connect the adjacent geomat and all accessories, including safety, all other ancillary works, material, machinery, labour, etc., complete at easily accessible location including top and bottom, with all leads and lifts and as directed by Engineer - In - Charge. (for Soil Nailing)	Sqm	1745.61
HW-W0005	Supply of Water for application of HECPs (HP - FGM & BSM) min of 25 ltrs per sqm per layer applications (for Soil Nailing)	Sqm	44.69
HW-W0006	Providing subsurface drain hole (horizontal / inclined) in the slope with perforated PVC pipe (lined with Non Woven Geotextile) of 100 mm internal diameter by drilling and inserting the perforated PVC pipe as per the drawings etc., complete. (for Soil Nailing)	RM	1872.02
HW-W0007	Maintaining the applied surface for minimum of 2 months period including supply of water, adequate irrigation and maintaining the HECP applied surfaces in wet conditions including Labour and other expenses. (for Soil Nailing)	Month	92.75
HW-W0008	Clearing and removing silt deposit abutting the Centre Median on both sides for an average width of 0.75m on either sides including collection and removing of silt deposit, loading including conveying away including conveyance charges, traffic diversion etc., complete	RM	39.06
HW-W0009	Removing and refixing the existing Center median of size 0.610 m at bottom 0.250 m at middle 0.150 at top and to a height of 0.860 m and length of 1.00m including labour charges, Machinary charges and all other Incidental charges etc., complete.	RM	266.28
HW-W0010	Crack Filling (Filling of crack using slow-curing bitumen emulsion and applying crusher dust in case crack are wider than 3mm.) including labour and all other incidental charges etc., complete	RM	14.45

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0011	Repair of spalled joint grooves of contraction joints, longitudinal joints and expansion joints in concrete pavements using epoxy mortar or epoxy concrete)	RM	293.18
HW-W0012	Repair of old Joints Sealant (Removal of existing sealant and re-sealing of contraction, longitudinal or expansion joints in concrete pavement with fresh sealant material)	RM	35.63
HW-W0013	Land Slide Clearance in soil (Clearance of land slides in soil and ordinary rock by all machines and labours required and disposal of the same on the valley side)	Cum.	72.97
HW-W0014	Land slide Clearance in Hard Rock Requiring Blasting (Clearing of land slide in hard rock requiring blasting for 50% of the boulders and disposal of the same on the valley side.)	Cum.	148.20
HW-W0015	Manufacturing, supply & fixing of precast kerb stone of size 400mmx259mmx200mm thick made of M 20 grade of concrete rectangular in shape with one corner chamfered by 100 mm x 100 mm as per approved design i/c cost of all material, labour and curing etc., complete. as per IRC 5758 - 1984.	Each	164.78
HW-W0016	Conducting boring with power boring machine to 100mm 4” dia in all classes of soil excluding hard strata like kankar, soft disintegrated rock, laterite and soft rock including required all laboratory tests as directed by the departmental officers and collection of soil samples and properly packing the same in polythene covers, Including transportation charges of boring machine with all accessories to work site with loading and unloading charges, erection and placed in position including hire and labour charges for compressor and fuel charges for operation including cost of Bentonite powder, including watering charges, etc., complete, as directed by departmental officers in charge of the work and including all laboratory testing charges applicable. (for Sub Soil Exploration)	RM	4113.71

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0017	Conducting boring with power boring machine to 100mm (4") dia Soft rock including required all laboratory tests as directed by the departmental officers and Including transportation charges of boring machine with all accessories to work site with loading and unloading charges, erection and placed in position including hire and labour charges for compressor and fuel charges for operation including cost of core cutter unit, cost of Bentonite powder, including watering charges, etc., complete, as directed by departmental officers in charge of the work and including all laboratory testing charges applicable. (for Sub Soil Exploration)	RM	4511.98
HW-W0018	Conducting boring with power boring machine to 100mm (4") dia Disintegrated rock / Kankar rock including for conducting required all laboratory tests as directed by the departmental officers and Including transportation charges of boring machine with all accessories to work site with loading and unloading charges, erection and placed in position including hire and labour charges for compressor and fuel charges for operation including cost of core cutter unit, cost of Bentonite powder, including watering charges, etc., complete, as directed by departmental officers in charge of the work and including all laboratory testing charges applicable. (for Sub Soil Exploration)	RM	4887.75
HW-W0019	Conducting boring with power boring machine to 100mm (4") dia Hard rock including for standard penetration test including required all laboratory tests as directed by the departmental officers and Including transportation charges of boring machine with all accessories to work site with loading and unloading charges, erection and placed in position including hire and labour charges for compressor and fuel charges for operation including cost of core cutter unit, cost of Bentonite powder, including watering charges, etc., complete, as directed by departmental officers in charge of the work and including all laboratory testing charges applicable.(for Sub Soil Exploration)	RM	5458.23
HW-W0020	Providing sand bags in the eroded berms including cost and conveyance of sand, supply of empty bags, loading and unloading, filling in bags with sand, shifting them and placing at eroded berms as directed by department officers etc., complete.	One bag	53.50
HW-W0021	Providing causuarina wallings with causurina posts of 10-13 cm dia spaced at 1.10m intervals and cross dia of 5-10 cm at 0.50 m intervals	Sqm	76.29

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0022	Providing and fixing of M.S.grating 300x200 mm size with M.S.Flats of 25x10mm of outer frames, 20x10 mm of inner braces with mild steel grating and fixing them in position	Each	608.83
HW-W0023	Guniting concrete surface with cement mortar applied with compressor after cleaning surface and spraying with epoxy complete as per section 2807 of MoRT&H Specifications (Revision-V)	Sqm	1596.44
HW-W0024	Providing and inserting nipples with approved fixing compound after drilling holes for grouting as per Technical Specifications including subsequent cutting/ removal and sealing of the hole as necessary of nipples after completion of grouting with Cement/ Epoxy as per section 2800 of MoRT&H Specifications (Revision-V)	Each	197.74
HW-W0025	Patching of damaged concrete surface with polymer concrete and curing compounds, initiator and promoter, available in present formulations, to be applied as per instructions of manufacturer and as approved by the Engineer as per section 2800 of MoRT&H Specifications (Revision-V)	Sqm	2882.58
HW-W0026	Sealing of crack / porous concrete with Epoxy Grout by injection through nipples complete as per clause 2803.1 of section 2800 of MoRT&H Specifications (Revision-V)	Kg	1942.05
HW-W0027	Applying epoxy mortar over leached, honey combed and spalled concrete surface and exposed steel reinforcement complete as per section 2804 of MoRT&H Specifications (Revision-V)	Kg	955.51
HW-W0028	Applying pre-packed cement based polymer mortar of strength 45 Mpa at 28 days for replacement of spalled concrete as per section 2800 of MoRT&H Specifications (Revision-V)	Kg	238.61
HW-W0029	Epoxy bonding of new concrete to old concrete as per section 2805 of MoRT&H Specifications (Revision-V)	Kg	1450.92
HW-W0030	Providing external prestressing with high tensile steel wires/strands including drilling for passage of prestessing steel, all accessories for stressing and stressing operation and grouting complete as per drawing and Technical Specification as per section 2812 of MoRT&H Specifications (Revision-V)	tonne	325168.00
HW-W0031	For span = 50 m (4 no.of cables and 8 no anchorage)	tonne	DELETED
HW-W0032	For span = 100 m (6 no of cables and 12 no anchorage)	tonne	DELETED

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0033	Lifting of superstructure span by jacking up from below i.e. by placing the jacks on pier/abutment caps for span length of 30m as per section 2810 of MoRT&H Specifications (Revision-V) for replacement of Bearings	each	54960.55
HW-W0034	Removal of Strip Seal Expansion Joints complete as per drawings	RM	4064.93
HW-W0035	Removal of Damaged Concrete Railing.	RM	2494.17
HW-W0036	Removal of Damaged Mild Steel Railing	RM	3781.38
HW-W0037	Repair of concrete crash barrier with cement concrete of M-40 grade by cutting and trimming the damaged portion to a regular shape, cleaning the area to be repaired thoroughly, applying cement concrete after erection of proper form work.	RM	218.00
HW-W0038	Repair of RCC M40 railing to bring it to the original shape.	RM	133.00
HW-W0039	Repair of steel railing to bring it to the original shape It is assumed that the damage to the steel railing is to the extent of 10 Percent.	RM	285.00
HW-W0040	Soil Stabilization using 4 % of Cement	Cum.	DELETED
HW-W0041	Providing and applying curing compound for the exposed, surface area of "I" type median kerb wall including compound (admixtures) hire and fuel chrages for sprayer and labour charges including cutting kerbs at 30m C/C etc., complete	RM	6.00
HW-W0042	Providing and construction of a gabion structure for retaining earth with segments of wire crates of size 7 m x 3 m x 0.6 m each divided into 1.5 m compartments by cross netting, made from 4 mm galvanised steel wire @ 32 kg per 10 sqm having minimum tensile strength of 300 Mpa conforming to IS:280 and galvanizing coating conforming to IS:4826, woven into mesh with double twist, mesh size not exceeding 100 x 100 mm, filled with boulders with least dimension of 200 mm, all loose ends to be tied with 4 mm galvanised steel wire as per section 2503.3 of MoRT&H Specifications (Revision-V)	Sqm	2808.75

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0043	Providing and constructing gabion structures for erosion control, river training works and protection works with wire crates of size 2 m x 1 m x 0.3 m each divided into 1m compartments by cross netting, made from 4 mm galvanised steel wire @ 32 kg per 10 sqm having minimum tensile strength of 300 Mpa conforming to IS:280 and galvanizing coating conforming to IS:4826, woven into mesh with double twist, mesh size not exceeding 100 mm x 100 mm, filled with boulders with least dimension of 200 mm, all loose ends to be securely tied with 4 mm galvanised steel wire as per section 2503.3 of MoRT&H Specifications (Revision-V)	Sqm	3781.38
HW-W0044	Supplying and fixing of Sliding Plate Bearing	MT	656.26
HW-W0045	Supplying, fitting and fixing in position true to line and level POT-PTFE bearing consisting of a metal piston supported by a disc or unreinforced elastomer confined within a metal cylinder, sealing rings, dust seals, PTFE surface sliding against stainless steel mating surface, complete assembly to be of cast steel/fabricated structural steel, metal and elastomer elements to be as per IRC: 83 part-I & II respectively and other parts conforming to BS: 5400, section 9.1 & 9.2 and clause 2006 of MoRTH Specifications complete as per drawing and approved Technical Specifications. Unit= one tonne capacity Considering a Pot bearing assembly of 250 tonne capacity for this analysis as per section 2000 & 2200 of MORTH Specifications (Revision-V)	Per Tonne Capacity	DELETED
	Supplying, fitting and fixing in position true to line and level POT-PTFE Bearing consisting of a metal piston supported by a disc or unreinforced elastomer confined within a metal cylinder, sealing rings, dust seals, PTFE surface sliding against stainless steel mating surface, completely assembly to be of cast steel/fabricated structural steel, metal and elastomer elements to be as per IRC:83 Part I and II respectively and other parts confirming to BS:5400, section 9.1 and 9.2 and clause 2006 of MoRT&H Specifications complete,, including cost of all materials, labour, with all lead and lift, loading, unloading, transpotring, etc,complete,as per the directions of Engineer-in-charge of work, and in accordance with MoRT&H Technical Specification Clause 2000 & 2200		
HW-W0046	Free Bearing	MT	637.20
HW-W0047	Fixed Bearing	MT	770.36

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0048	Longitudinal Sliding Bearing	MT	897.90
HW-W0049	Transverse Sliding Bearing	MT	897.90
HW-W0050	PIN Fixed Bearing	MT	588.50
HW-W0051	Supply and fixing of Pre-fabricated Structural Steel DECKING SHEET having minimum 345 Mpa yield Strength, colour coated Galvanised Structural Steel DECKING SHEET Zinc coating as per IS:277 of equivalent Standard. The structural decking panel shall have 955/ m^2 effective width (Overall Width of 931mm), nominal crest height 50 mm deeper shall have 2301mm centre to centre pitch with the thickness of 1.25 mm BMT for fixing us side of ribs for required length as per Concrete thickness at embossment (share grove) on top & side of ribs for better composite action and shall have the site (165mm Avg) with self drilled screws and EPDM wafers	Sq.m.	1808.30
HW-W0052	Supply and fixing of Pre-fabricated Structural Steel, coated Galvalume ROOFING SHEET of 0.5mm thickness with SMP coating with colour bond XRW coating, having minimum of 550 Mpa yield strength, Coating 150 GSM as per ASTM 792 or equivalent standard. The structural roofing Panel shall have 1020 mm effective width, nominal 30 mm crest height at nominal 250 mm centre to centre pitch with the embossment (share grove) on top & side of ribs for better composite action including Flashing for joints, and all incidental charges.	Sq.m.	738.30
HW-W0053	Providing and applying one coat of Zinc oxide primer and two coats of Anti Corrosive paint of Colour as directed by engineer in charge complete as per technical specification in accordance with IRC 24-2010 and other relevant MoRT&H Specifications CI:1906 for structural steel	MT	4573.18

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0054	"Providing and fixing 10 mm thick solid Polycarbonate sheet using nessesary MS support structure from the ground. as per given technical specifications. The sheet will be mounted on hot dip galvanized steel frame work with the help of specially designed aluminum pressure pad profile and zinc coated pinhead self-drilling screw with rubber gasket for proper griping & to prevent noise leakage: • Thickness: 10 mm, solid • Both side UV coated • Weighted Sound Reduction Index Rw=34 dB • Light Transmittance: 92% for clear • Tensile Strength: 60 N/m2 • Modulus of Elasticity: 2000 N/mm2 • Mechanical and Structural performance as per EN 1794 including galvanized steel work and rubber profile all around. • Stone Impact Resistance: As per EN 1794-1 Annex. C • Yellowing index shall be less than 10 as per ASTM D 1925 or equivalent • Fire Retardant Annex A Class 2, as per EN 1794-2; Flame Spread Class 1 as per BS 476 part 7"	Sq.m.	13375.00
HW-W0055	Supply, Installation, Testing and Commissioning of 20 KWP Solar on grid photo voltaic power plant conforming to MNRE specificaations as amended, consisting 38 Nos of 535 WP Mono/Poly Crystalline silicon solar cells, net metering facility, necessary protections, earthing mounted on Aluminium/ MS structure of suitable strength. Solar on grid panel shall have the size of 2.28 x 1.14 x 19 nos x 2 sides so as to enable to produce minimum of solar energy 20 KWP as specified above with all accessories etc., complete	Each	1712000.00
HW-W0056	Supply and erection of 10mm chequer plate with one coat of primer over a coat of enamel for stair case and landing area.	Sq.m	14000.00
HW-W0057	Earth work excavation for RE Wall of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, dewatering, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material as per MoRT&H No: Clauses 301-305 of - Fifth Revision	Rate per metre	DELETED

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0058	Construction of Reinforced Earth Wall, Facia Works (left & right) including Earth work excavation for entire approach, necessary ground improvement, Casting of precast facia elements of 180 mm thick in RCC M35 grade concrete as per specifications given including positive connections , joints, fittings, soil reinforcing elements , geotextile, erection of facia and laying of soil reinforcing element, along with necessary insitu concrete works for foundation pad as well as coping and providing Half perforated drain pipes wrapped with Geotextiles and including filter media and filling materials for the entire approaches using quarry fines materials behind the wall as needed for necessary drainage arrangement with outlets including transporting from casting yard to site, design and proof checking, Supervision charges etc.., complete as specified /manufacturer's requirement and as per the MoRT&H revision Specifications 3100, BS 8006 (Latest Version) and additional Specification.	Rate per metre	DELETED
HW-W0059	Supply and erection of public service HEAVY DUTY ESCALATORS outdoor type (GS8000-NX) with the Techniccal Specification as Step Width:1000mm, Rise:6500mm, Inclination Angle: 30 degree, Speed: 24m/min, Power supply: 220V/400V, 50Hz. Material Specification such as Handrails made of Polyuerthane(Blood red colour), Handrail frame of Hairline (finished stainless steel), Deck cover of Hairline(finished stainless steel), Interior panel-Balustrade of TYPE-P (Stainless steel), Skirt Guard of Hairline (finished stainless steel), Step tread of Stainless steel with synthetic Resin Demarcation (Yellow), Floor plate Comb. of Synthetic Resin (Yellow), Landing plate of Aluminium including all necessary safety devices & accessories, comb light shall be mounted on the skirp guard with 1m center to center arrangement and complete in all respects and as directed by the Engineer-in- Charge	Per 1 No	6370127.30
HW-W0062	45cm Round Convex Mirror including cost of stand, labour charges for fixing etc., complete as per standard specification.	Each	1605.00
HW-W0063	60 Cm Round Convex Mirror including cost of stand, labour charges for fixing etc., complete as per standard specification.	Each	3959.00
HW-W0064	80 Cm Round Convex Mirror including cost of stand, labour charges for fixing etc., complete as per standard specification.	Each	6527.00
HW-W0065	100 Cm Round Convex Mirror including cost of stand, labour charges for fixing etc., complete as per standard specification.	Each	9095.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0066	Providing and Fixing of FRP Gratings of 600 x 300 mm size with M.S Flats of size 25 x 10mm for outer frames 25 x 6mm for inner braces and PVC pipe 150mm dia fixed with mild steel gratings including cost and conveyance of pipes and gratings and fixing them in position (at 5m interval)	Each	535.00
HW-W0067	Providing and applying primer and two coats of 100% Acrylic breathable, Anti-Carbonation, waterproof, heat insulating, decorative exterior coating of approved shade after applying a primer coat of same material and apply two coats of mix 1 ltr with 400 - 500 ml water, it shall be applied as per manufacture specification. Acrylic paint shall be spray / brush / roller applied and shall conform to the following properties. Carbon dioxide diffusion equivalent air layer thickness (DIN EN 1062-6) > 100m; Carbon dioxide diffusion resistance coefficient (DIN EN 1062-6) > 105; Elongation of cured film shall be as per ASTMD 2370/98 > 400%; Chloride iron diffusion (ASTM C 1202) = Zero penetration; Adhesion to concrete (ASTM D 4541) > 2 N/mm2; Solar Reflective Index (ASTM E 1980 - 11, EN 673; 2011, EN 410: 2011) > 104. The inter-coat gap to be 24 hours. The rate shall include complete treatment mentioned above and should not be less than DFT 200- 225 microns for primer and two coats as per relevant MoRT&H specification	Sqm	442.98
HW-W0068	Initial pile Load test (excluding pile cost) (Design load)	Tonne	1498.00
HW-W0069	Routine Pile load Test (Design Load)	Tonne	1005.80
NOTE:			
1	The Basic Rate adopted under this Head, "Annexure-III - Rates of Works" is inclusive of all taxes excluding GST.		

ANNEXURE IV

RATES OF QC EQUIPMENTS

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-E0001	Bitumen Extractor (Electrically operated)	Each	24610.00
HW-E0002	Bitumen Extractor (Hand Operated)	Each	12840.00
HW-E0003	Weighing Balance 30kg (0.01 Accuracy)	Each	10700.00
HW-E0004	Concrete Cube Mould 150 mm X 150 mm X 150 mm	Each	1605.00
HW-E0005	Core Bit	Each	16050.00
HW-E0006	CBR Mould	Each	2140.00
HW-E0007	Depth Gauge Digital	Each	4012.50
HW-E0008	Temperature Gun	Each	3745.00
HW-E0009	Camber Board 3.5m	Each	8560.00
HW-E0010	Slump Cone	Each	2675.00
HW-E0011	Field Density Apparatus (Small) as per IS 2720 - PART XXVIII	Each	2675.00
HW-E0012	Field Density Apparatus (large) as per IS 2720 - PART XXVIII	Each	5082.50
NOTE:			
1	The Basic Rate adopted under this Head, "Annexure-IV - Rates of QC Equipments" is inclusive of all taxes excluding GST.		

ANNEXURE V

RATES OF ROAD FURNITURES

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Providing and erecting of Retro - Reflectorised Cautionary, Mandatory and Informatory signs (without definition board) made out of High Intensity Prismatic Grade Sheeting confirming to Type-IV standards of IRC-67: 2022 and ASTM D 4956 –09, specification and fixed over 2mm thick Aluminium sheet fixed over a back supporting frame of 25mm x 25mmx3mm Mild Steel angle and supported on a mild steel angle post 75X75X6mm with a clear height of not less than 2.10m from the ground level to the bottom of the sign board and 0.60m below ground level. The sign post should be painted as per IRC 67-2022 and firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45cmX45cmX60cm size including cost and conveyance of all materials, equipment, Machinery and labour with all leads and lifts, loading charges necessary for satisfactory completion of the work as directed by the engineer-in-charge. High intensity Retro - Reflectro sheet shall consist of minimum coefficient of Retro-reflection as per Table 6.6 of IRC 67-2022. The retro - reflective sheeting shall be covered under 7 year warranty issued for field performance and a certified copy of three years outdoor exposure report shall be obtained as per IRC 67:2022. (as per MoRT&H Specification No.801)		
HW-W0070	90 cm equilateral triangle	Each	5126.00
HW-W0071	60 cm equilateral triangle	Each	3228.00
HW-W0072	60 cm circular	Each	4513.00
HW-W0073	80 cm x 60 cm rectangular	Each	6349.00
HW-W0074	60 cm x 45 cm rectangular	Each	4316.00
HW-W0075	60 cm x 60 cm square	Each	5184.00
HW-W0076	90 cm octagon	Each	8205.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Providing and erecting of Retro - Reflectorised Cautionary, Mandatory and Informatory signs (with definition board) made out of High Intensity Prismatic Grade Sheeting confirming to Type-IV standards of IRC-67: 2022 and ASTM D 4956 –09, specification and fixed over 2mm thick Aluminium sheet fixed over a back supporting frame of 25mmx25mmx3mm Mild Steel angle and supported on a mild steel angle post 75X75X6mm with a clear height of not less than 2.10m from the ground level to the bottom of the sign board and 0.60m below ground level. The sign post should be painted as per IRC 67-2022 and firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45cmX45cmX60cm size including cost and conveyance of all materials, equipment, Machinery and labour with all leads and lifts, loading charges necessary for satisfactory completion of the work as directed by the engineer-in-charge. High intensity Retro - Reflectro sheet shall consist of minimum coefficient of Retro-reflection as per Table 6.6 of IRC 67:2022 The retro - reflective sheeting shall be covered under 7 year warranty issued for field performance and a certified copy of three years outdoor exposure report shall be obtained as per IRC 67:2022. (as per MoRT&H Specification No.801)		
HW-W0077	90 cm equilateral triangle	Each	6900.00
HW-W0078	60 cm equilateral triangle	Each	4999.00
HW-W0079	60 cm circular	Each	6283.00
HW-W0080	80 cm x 60 cm rectangular	Each	8120.00
HW-W0081	60 cm x 45 cm rectangular	Each	6087.00
HW-W0082	60 cm x 60 cm square	Each	6958.00
HW-W0083	90 cm high octagon	Each	9976.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Providing and erecting of Direction and Place Identification Retro-reflectorised Sign made out of High Intensity Prismatic Grade Sheeting confirming to Type-IV standards of IRC-67: 2022 and ASTM D 4956 –09, specification and fixed over 2mm thick Aluminium sheet fixed over a back supporting frame of 25mmx25mmx3mm Mild Steel angle and supported on a mild steel angle post 75X75X6mm with a clear height of not less than 2.10m from the ground level to the bottom of the sign board and 0.60m below ground level. The sign post should be painted as per IRC 67-2022 and firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45cmX45cmX60cm size including cost and conveyance of all materials, equipment, Machinery and labour with all leads and lifts, loading charges necessary for satisfactory completion of the work as directed by the engineer- in-charge. High intensity Retro Reflectro sheet shall consist of minimum coefficient of Retro-reflection as per Table 6.6 of IRC 67-2022. The retro- reflective sheeting shall be covered under 7 year warranty issued for field performance and a certified copy of three years outdoor exposure report shall be obtained as per IRC 67:2022. (as per MoRT&H Specification No.801)		
HW-W0084	(for sign having area upto 0.9 sqm) (Type-IV)	Sqm	11491.00
HW-W0085	(for sign having area more than 0.9 sqm) (Type-IV)	Sqm	11805.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Providing and erecting of Direction and Place Identification Retro-reflectorised Signs made out of Cube Corner Micro Prismatic Grade Sheeting confirming to Type-XI standards of IRC-67: 2022 and ASTM D 4956 –09, specification and fixed over 2mm thick Aluminium sheet fixed over a back supporting frame of 25mmx25mmx3mm Mild Steel angle and supported on a mild steel angle post 75X75X6mm with a clear height of not less than 2.10m from the ground level to the bottom of the sign board and 0.60m below ground level. The sign post should be painted as per IRC 67-2022 and firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45cmX45cmX60cm size including cost and conveyance of all materials, equipment, Machinery and labour with all leads and lifts, loading charges necessary for satisfactory completion of the work as directed by the engineer-in-charge. Micro Prismatic grade Retro - Reflectro sheet shall consist of minimum coefficient of Retro-reflection as per Table 6.9 of IRC 67-2022. The retro -reflective sheeting shall be covered under 10 year warranty issued for field performance and a certified copy of three years outdoor exposure report shall be obtained as per IRC 67:2022. (as per MoRT&H Specification No.801) (For location of black spot, curve, sharp bend, junction, ghat roads and critical zone applications)		
HW-W0086	(for sign having area upto 0.9 sqm) (Type XI)	Sqm	14041.00
HW-W0087	(for sign having area more than 0.9 sqm) (Type - XI)	Sqm	14355.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0088	Metal Beam Crash Barrier Type - A, "W" Double Guard. Providing and erecting Single sided Double Guard Metal Beam Crash Barrier System 1.70m high, comprising of 3mm thick wall "W" beams posts and spacer channels shall be made by cold roll forming using HR conform to IS 5986 Fe 410/360 and dip galvanized having Zinc Mass of 550gms/ sqm, minimum 950mm above road/ ground level fixed on ISMC series channel vertical post 150x75x5mm spaced 2m center to center 312mm x 83mm flange width x 3mm thick, 4318mm long post directly embedded in the concrete (M15) pit size 350x350x800mm for a depth of 750mm below ground. All fixing bolts and nuts hot dip galvanized conforming to IS:1367 clause 4.60 all complete as per Technical Specification and as directed by the Engineer-in-charge	RM	6500.00
HW-W0089	Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface. Providing and laying of hot applied Thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35-2015. The finished surface to be level, uniform and free from streaks and holes etc., complete as per MoRT&H specification No.803	sqm	890.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0090	Road Markers/Road Stud with Lens Reflector Providing and fixing reflective road studs of 'category A' Raised pavement markers made out of poly carbonate / methyl methercrylate/ABS moulded body confirming to ASTM D 788 and reflective panels with micro prismatic lens capable of providing total internal reflection of the light entering the lens face with retro reflectance and chromaticity values conforming to ASTM D4280. The reflective raised pavement markers shall also confirm to the MoRT&H circular No RW / NH. 33023/10/ 97-DO. III dt 11.06.97. The height, width and length shall not be less than 15 mm, 90 mm and 100 mm and with minimum reflective area of 13 Sq.cm on each side and the slope to the base shall be 35 (+/-) 5 degree. Each reflector shall have a CIL not less than values specified in Table 2 of said MoRT&H circular. The strength of detachment of the integrated cylindrical shanks, (of diameter not less than 19 (+/-) 2mm and height not less than 30 (+/-) 2 mm) from the body is to be a minimum value of 500 Kgf. Fixing will be by drilling holes on the road for the shanks to go inside, without nails and using epoxy resin based adhesive as per manufacturer's recommendation and complete as directed by the Engineer. The marker shall support a load of 13635 Kg tested in accordance with ASTM D4280 and confirming to IRC 35 - 2015 guidelines and MoRT&H specification 804 etc., complete	Each	480
	Road Delineators		
HW-W0091	Supplying and installation of delineators (road way indicators, hazard markers and object markers), 80-100 cm high above ground level, painted at alternatively black and white in 15 cm wide strips, fitted with 80 x 100 mm rectangular or 75 mm dia circular reflectorised panels at the top, buried or pressed into the ground and conforming to IRC-79 etc., complete (as per MoRT&H specification No. 806)	Each	2400.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0092	Providing and Erecting of Retro - Reflectorised Hazard Marker Traffic Sign made out of High Intensity Prismatic Grade Sheeting confirming to Type-IV standards of IRC-67: 2022 and ASTM D 4956 –09, specification and fixed over 2mm thick Aluminium sheet fixed over a back supporting frame of 25mmx25mmx3mm Mild Steel angle and supported on a mild steel angle post 75X75X6mm and 0.60m below ground level. The sign post should be painted as per IRC 67-2022 and firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45cmX45cmX60cm size including cost and conveyance of all materials, equipment, Machinery and labour with all leads and lifts, loading charges necessary for satisfactory completion of the work as directed by the engineer-in-charge. High intensity Retro - Reflectro sheet shall consist of minimum coefficient of Retro-reflection as per Table 6.6 of IRC 67-2022. The retro- reflective sheeting shall be covered under 7 year warranty issued for field performance and a certified copy of three years outdoor exposure report shall be obtained as per IRC 67:2022. (as per MoRT&H Specification No.801) 30cm x 90cm rectangular	Each	4000.00
HW-W0093	Providing fixing of Rigid Median Marker double sided made of polycarbonate for impact resistance and good weather ability. Polycarbonate used for molding the median marker shall have a minimum Izod impact strength value of 600 J/m at room temperature. The impact strength of the poly carbonate should not decrease to less than 70% of its initial value on being subjected to UV weathering as per ASTM G 155 for 1000 hours or exposure to 2 years of natural weathering. The body of the median marker shall be in the form of an isosceles trapezoidal structure of length 15 cm height and width of 10 x 10 cm. The median marker shall have fluorescent yellow retro - reflective sheeting confirming to Type XI specifications as per ASTM D 4956. Area of reflective sheeting should not be less than 70 cm2. Edge of retro reflective shall be concealed using a grill/ mesh/similar mechanism to prevent vandalism and sheeting pilferage. The logo of the manufacturer shall be embossed and painted in contrasting colour on both side of median marker for distinct identification.	Each	470

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0094	Providing and Fixing of Flexible Median Marker that are made of tough, high impact resistant, injection- molded, thermoplastic body with property of flexibility to provide high durability. The dimension of Flexible Median Marker should not exceed 18.4 cm in height(including shank height),12.5 Cm in width.,0.65 cm in thickness and shank depth shall be 3.4 cm The body structure shall be rounded at all its corners and edges. The plastic used for molding the Flexible Median Marker should survive impact load of 5kg continuously for 750 times at room temperature. The logo of the manufacturer shall be embossed on either side of the body in the injection molding process. The Median Marker shall have flame like shaped body with, fluorescent yellow color retro-reflective sheeting of size not less than 90 Cm square, with fully reflective micro prismatic cube corners as its retro-reflective elements as per IRC. 67 -2022 and ASTM D4956-09 type XI specifications reflectivity values. The retro-reflective sheeting shall be one or both sides of the Flexible Median Marker and shall be edge protected with no exposed edges which will prevent edge lifting, vandalism, sheeting damage, etc., The Flexible Median Marker shall be fixed by a combination of epoxy adhesive and grouting as recommended by manufacturer.	Each	1980
HW-W0095	Providing and fixing of Retro - Reflectorised cautionary Star Sign made out of High Intensity Prismatic Grade reflective Sheeting sticked over CR sheet 0.20 mm / 32 G thickness with black enamel paint firmly fixed on the trees with 1 1/2 '' x 14 G wire nails of size 100 mm x 100 mm	Each	90.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0096	Providing and fixing of Digitally Printed Retro Reflectorized Overhead Cantilever Informatory sign Board of Size 5.00m x 1.80m made of cube corner Micro Prismatic grade sheeting conforming to Type XI standards of IRC 67 - 2022 and ASTMD4956 – 09, specification and fixed over 2mm thick aluminum sheet fixed on back supporting frame mild steel L angle of size 50mm x 50mm x 6mm. The Vertical support post for the installation of overhead sign Gantry shall be made of 300NB (Nominal Bore) MS Pipe with 12mm thick with a ground clearance of 6 meters along with 80NB (Nominal Bore) MS Pipe with 4mm thick and 40NB (Nominal Bore) MS Pipe with 3.20mm thick support posts. MS Base plate of size 1200mm x 1200mm x 25mm and MS Top plate of size 900mm x 1650mm x 16mm to be used to hold the sign board at the top and bottom respectively. MS Stiffener plates 8mm thick of sizes 420x420, 682x420, 288x288, 288x927 & 44x130 are to be used. Anchor bolts of dimension 25mm dia and 1000mm length are to be used as fixtures. The approved direction information should be digitally printed and should have 70% of the co-efficient of Retro-reflection values against the values as mentioned in Table 6.9 of IRC 67 – 2022. The Latex printer used for digital printing should use inks with low VOC emissions and have green guard, eco logo certificates as per UL 2801 standards. The retro-reflective sheeting shall be covered under 10 years warranty issued for field performance and a certified copy of three years Outdoor exposure report shall be obtained as per IRC 67-2022 (As per MoRT&H specification No.801). Cantilever sign shall be installed at the site as per the approved structural and foundation drawing provided in the tender document and including cost and conveyance of all materials, equipment, machineries to worksite, including all labour charges for fixing the gantry in position with all leads and lifts, loading charges and necessary for satisfactory completion of the work as directed by the engineer-in-charge etc., complete.	Each	540490.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0097	Providing and fixing of Digitally Printed Retro Reflectorized Overhead Gantry Informatory sign Board made of cube corner Micro Prismatic grade sheeting conforming to Type XI standards of IRC 67 - 2022 and ASTMD4956 – 09, specification and fixed over 2mm thick aluminum sheet fixed on back supporting frame mild steel L angle of size 50mm x 50mm x 6mm. The Vertical support post for the installation of overhead sign Gantry shall be made of 300NB (Nominal Bore) MS Pipe with 12mm thick with a ground clearance of 6 meters along with 80NB (Nominal Bore) MS Pipe with 4mm thick and 40NB (Nominal Bore) MS Pipe with 3.20mm thick support posts. MS Base plate of size 1200mm x 1200mm x 25mm and MS Top plate of size 900mm x 1650mm x 16mm to be used to hold the sign board at the top and bottom respectively. MS Stiffener plates 8mm thick of sizes 420x420, 682x420, 288x288, 288x927 & 44x130 are to be used. Anchor bolts of dimension 25mm dia and 1000mm length are to be used as fixtures. The approved direction information should be digitally printed and should have 70% of the co-efficient of Retro-reflection values against the values as mentioned in Table 6.9 of IRC 67 – 2022. The Latex printer used for digital printing should use inks with low VOC emissions and have green guard, eco logo certificates as per UL 2801 standards. The retro-reflective sheeting shall be covered under 10 years warranty issued for field performance and a certified copy of three years Outdoor exposure report shall be obtained as per IRC 67-2022 (As per MoRT&H specification No.801). Cantilever sign shall be installed at the site as per the approved structural and foundation drawing provided in the tender document and including cost and conveyance of all materials, equipment, machineries to worksite, including all labour charges for fixing the gantry in position with all leads and lifts, loading charges and necessary for satisfactory completion of the work as directed by the engineer-in-charge etc., complete. of size 12.00 m X 1.8 m	Each	1015160.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0098	Providing and fixing of Digitally Printed Retro Reflectorized Sign Board using UV Inkjet Printer made out of cube corner micro prismatic grade sheeting of Type-XI standards of IRC 67-2022 and ASTM D 4956 – 09 specification, Digitally Printed using UV Inkjet Printer (UVIJ) for traffic colour, images/ logos/ text and laminated with clear electro- cuttable film and applied to properly prepared sign substrates, fixed over 2mm Aluminium sheet with back supporting frame of 50x50x6mm Mild Steel 'L' angle and supported on a 150NB (Nominal Bore) pipe with 4.50mm thick with an overall height from top of the board to foundation. The sign board should be of 2.10m clear height from the ground level to the bottom of the sign board and 1.10m below ground level. The sign post should be painted as per IRC 67-2022 and firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete of size 450x450x1100mm including cost and conveyance of all materials, equipment, machineries to worksite, including all labour charges for fixing the gantry in position with all leads and lifts, loading charges and necessary for satisfactory completion of the work as directed by the engineer-in-charge etc., complete. The Micro prismatic sheeting should have minimum 70% co-efficient of Retro-reflection values as per table 6.90 of IRC 67-2022. The retro- reflective sheeting shall be covered under 10 Years warranty issued for field performance and a certified copy of 3 years outdoor exposure report shall be obtained as per IRC 67-2022. The warranty shall be inclusive of digitally printed images/ logos/ test/ legends and their bonding to the retro-reflective sheeting (as per MoRT&H specification no.801) of Size – 3.64m x 2.42m	Each	157550.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0099	Providing and fixing of Digitally Printed Fluorescent Coloured Retro Reflectorized Sign Board using Latex Printer made out of cube corner micro prismatic grade Fluorescent Coloured sheeting of Type-XI standards of IRC 67-2022 and ASTM D 4956 – 09 specification, Digitally Printed using Latex printing for traffic colour, text and laminated with clear electro- cuttable film and applied to properly prepared sign substrates, fixed over 2mm Aluminium sheet with back supporting frame of 50x50x6mm Mild Steel 'L' angle and supported on a 150NB (Nominal Bore) pipe with 4.50mm thick with an overall height from top of the board to foundation. The sign board should be of 2.10m clear height from the ground level to the bottom of the sign board and 1.10m below ground level. The sign post should be painted as per IRC 67-2022 and firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete of size 450x450x1100mm including cost and conveyance of all materials, equipment, machineries to worksite, including all labour charges for fixing the gantry in position with all leads and lifts, loading charges and necessary for satisfactory completion of the work as directed by the engineer-in-charge etc., complete. The Micro prismatic Fluorescent Coloured sheeting should have minimum co-efficient of Retro- reflection values as per table 6.90 of IRC 67-2022. The retro-reflective sheeting shall be covered under 10 Years warranty issued for field performance and a certified copy of 3 years outdoor exposure report shall be obtained as per IRC 67-2022. The warranty shall be inclusive of digitally printed test/ legends and their bonding to the retro-reflective sheeting (as per MoRT&H specification no.801). The Latex printer used for digital printing should have inks of low VOC emissions and have green guard, eco logo certificates as per UL2801 standards.of Size – 3.64m x 2.42m	Each	151502.00
HW-W0100	Supply and fixing of Kilometre stone of standard design and drawing as per IRC:8-1980 (second revision),including painting and numbering etc., and all other incidental charges etc., complete.	Each	2197.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0101	Supply and fixing of HM stone of standard design and drawing as per IRC:26-1967, including painting and numbering etc., and all other incidental charges etc., complete.	Each	574.65
HW-W0102	Supply and fixing of Boundary stone of standard design and drawing as per IRC:25-1967, including painting and numbering etc., and all other incidental charges etc., complete.	Each	1107.00
HW-W0103	Supply and fixing of RCC guide post of size1.20 x0.20 x 0.20 m with reflective star stickers with tin M.s sheet with two side packing and top cover of 0.75 inches in RCC 1: 2: 4 Mix using 20 mm HBG ISS metal with 10 mm. dia bars as vertical with 8mm dia Stirrups including 8.25 inches x 4.25 feet mould with star shape of 5 inches and top projection by 0.75 inches x 3 inches including cost and conveyance of materials to worksite etc., complete.,	Each	1220.22
HW-W0104	Supply and fixing of Aluminium backed Flexible Prismatic (AFF) Sheeting shall be of 1ft width and laminated at the back with a 50 micron thick Aluminium (Al) foil with pressure sensitive adhesive and liner ,further this flexible prismatic sheeting shall have screen printed arrow /slant line pattern in black colour on top in continuous roll format. Neither AFP sheeting nor the flexible prismatic sheeting used shall crack when slowly bent in second time around a 1/8th inch mandrel after being conditioned for 24 hrs at 0 degrees and tested as per section S2.2.2 of ASTM, D 4956-09. The AFP sheeting with the linear removed shall be applied with a neoprene contact adhesive with polychloroprene as base viscosity of 200-450 cps and solid content of 20-30 % once applied the edges of the product shall be extremely resistant to peel off . A test report from institutes like ARAI/CRR/ conforming to above mentioned flexibility and ASTM D 4956-09 Type -VI retro reflectivity performance of the flexible prismatic sheeting used in AFP shall be submitted by the tenderer during pre-qualification and supply of material.2 years Pre-qualification warranty for field performance shall be submitted by the contractor for technical qualification in the tender	Each	9200

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0105	Supplying and installation of a road Restraint system-Roller System Barrier shall meet all the performance requirements of MASH TL-4 of AASHTO and other relevant tests in force. The Roller system comprising of post of hot dip galvanized steel of 140mm diameter, main post of 2200mm height, 4.5mm thick (including reinforced to 1m height with 125mm dia, 4mm thickinner post) and intermediate post of 135mm dia, 780mm height of 4mm thick, spaced with intervals of 666.66mm c/c installed in hardened surface made ofM15 Grade concrete using 40 mm metal. Safety sleeve rail of SS 400 section 125 x 100 x 5mm are fixed two at top and two at bottom rails in main posts, two shock absorbing rollers of 370mm diameter and 210mm height of each made of polypropylene – EVA (Ethylene Vinyl Acetate) with reflective bands (minimum Class-1), including joint sleeve rails of 108 x 75 x 5mm of 900mm for top rails and 300mm length for bottom rails, each sleeve to be fabricated with a series of slotted and round holes, including Post caps, round rail, lockers, pipes, stopper boards, LED guide lamps, connecting material like bolts, fasteners etc., and all labour charges for erecting at site. All steel parts (FRAME S235R equivalent SS400) and post S235JR shall be hot dip galvanized to protect against corrosion. The system shall be installed in accordance with the drawings, assembly instructions, including the cost of labour, Machineries, conveyance, loading and unloading charges and all other incidental charges whichever necessary including the liability period of 5 years for all materials and as per the guidance of the departmental engineers etc., complete.	RM	58395.00
HW-W0106	Proving and fixing Solar powered Traffic Blinkers of 30cm dia with Polycarbonate Dome 5mm Red of Led 150 Nos. iri each Red Blinkers Light - 1 No. with Red / White / Blue Led Blinkers Delineator Solar Panel : 12v 50w Solar Panel — 1 No. 12v 18 AH Battery -1 No. with Box, Solar Circuit Controller Board Box. Straight Pole : MS Pole 3" dia 2.5mm thick 18 Feet height pole (1 No.) with 2 Feet under ground pole foundation, pole painting including transportation charges, installation charges etc., complete as per standard specification.	Each	25000.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0107	Providing and erecting Single sided Single Guard Metal Beam Crash Barrier System (Type - A, "W" Single Guard)1.80m high, comprising of 3mm thick wall "W" beams posts and spacer channels shall be made by cold roll forming using HR conform to IS 5986 Fe 410/360 and dip galvanized having Zinc Mass of 550gms/ sqm, minimum 700 mm above road/ ground level fixed on ISMC series channel vertical post 150x75x5mm spaced 2m center to center 312mm x 83mm flange width x 3mm thick, 4318mm long post directly embedded in the concrete (M15) pit size 350x350x800mm for a depth of 1100mm below ground. All fixing bolts and nuts hot dip galvanized conforming to IS:1367 clause 4.60 all complete as per Technical Specification of IRC 119 2015 and as directed by the Engineer-in-charge	RM	4696.00

ANNEXURE VI

RATE OF SURVEY AND DPR

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0108	Conducting Classified traffic volume count (minimum of 7 days) & Origin - Destination survey (minimum of 3 days) including supply of trained Enumerators, Supervisors etc., with required Qualification,the sight shall have temporary enclosed facility with seating and table arrangements for safely accommodating the counting staff and illumination during night, etc.,and as per instructions of the Engineer- in- cherge and including compilation of data for one Location/ day as per IRC 9-2022 , IRC SP 19-2020& IRC 102-2022	day	35981.96
HW-W0109	Conducting Turning Movement for 3-legged Juntion including supply of trained Enumerators , Supervisors etc., with required Qualification,the sight shall have temporary enclosed facility with seating and table arrangements for safely accommodating the counting staff and illumination during night, etc.,and as per instructions of the Engineer- in-charge and including compilation of data for one Location/ day as per IRC 9-2022, IRC SP 19-2020, IRC 102-2022& IRC SP 41-1994	24 hours	57307.06
HW-W0110	"Conducting Turning Movement for 4-legged Juntion including supply of trained Enumerators, Supervisors etc., with required Qualification,the sight shall have temporary enclosed facility with seating and table arrangements for safely accommodating the counting staff and illumination during night, etc.,and as per instructions of the Engineer- in - charge and including compilation of data for one Location/ day as per IRC 9-2022, IRC SP 19-2020, IRC 102-2022& IRC SP 41-1994"	24 hours	74971.69
HW-W0111	Conducting Speed and Delay Studies using a test vehicle as per Cl.9.1 of IRC SP 19 - 2020 and as perCl.9.1 of IRC:102-2022 and as per instruction of the Engineer-in- charge and including compilation of data for one location.	day	9309.00
HW-W0112	Conducting Topographical survey by using total station for assessing longitudinal and cross sectional details of both sides of existing road for the proposed work including plotting the details for getting site plan, longitudinal sections and cross sections as per the instructions of Engineer-in-Chief and as per Cl 8.2 of IRC SP: 19-2020	m	26.11

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0113	To carryout linear Drone survey agencies will usefully autonomous professional survey grade drone and in post process for aerial triangulation required ground control points and benchmarks will be collected by using survey grade dual frequency DGPS-PPK system. After post processing agency will deliver following final output. 1.Geotagged images in JPG format with resolution of 4-5cm/pixel with 70% overlap 2. GCP values in .CSV format. 3. 3D point cloud cover.	KM	9095.00
NOTE:			
1	The Basic Rate adopted under this Head, ANNEXURE VI - RATE OF SURVEY AND DPR" is inclusive of all taxes excluding GST.		

ANNEXURE VII

RATE OF AVENUE PLANTATION

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0114	Earth pit using machinery (Back Hoe), including Hire charges, fuel charges and Supply of Tree guard, Wooden cauge, green cloth, Guard stick and Manure (Fertilizer) including cost, conveyance, loading, unloading and all other labour charge etc., complete. (for Avenue Plantation)	Each	428.86
HW-W0115	Supply of HD sticker including cost, conveyance including labour charges for fixing etc., complete.(for Avenue Plantation)	Each	21.40
HW-W0116	"Watering charges - Cost of water @ 50 liters per seedlings (except June – November – 6Months) for 6 months = 182 days/ 3 days =61 days X 50 Lit/ Each seedling = 3050 litres including Hire charges, fuel charges and all other labour charges etc., complete. (for Avenue Plantation)"	Each	704.92
HW-W0117	Turffing including Biotic Soil media maintaining with watering for One year	Sqm	2247.00
HW-W0118	Maintenance of Lawns or Turfing of Slopes (Maintenance of lawns or Turfing of slopes (rough grassing) for a period of one year including watering etc.,)	sqm	177.62
HW-W0119	Towards supply of Grown up Avneue Trees of 10’ feet height such as Tamrind, Neem, Pungam, Illuapai and Navai etc., including cost and conveyance to the site as directed by the departmental officer. Planting of trees by the road side in 0.50m dia pit and 1.00 m deep dug in the ground, mixing the soil with decayed farm yard/ sludge manure, backfilling the trench, watering, fixing the tree guard with Casurnia Poles and all other incidental charges etc., complete as directed by the departmental officers. (Earth work done by departmental gangs)	Each	767.73
HW-W0120	Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, deep dug in the ground, mixing the soil with decayed farmyard / sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard 1.5m above Ground level, 0.3m below the ground level with MS wire mesh of 1”x1” opening size with 4 Nos of 12mm diameter rods of 1.8m length in which 0.3m below the ground level and maintaining the plant for one year	Nos	3955.79

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW-W0121	Maintaining the planted tree sapling with tree guard for one year period with sufficient manure, pesticide, water and labour charges etc.,	Nos	1466.97
HW-W0122	Replanting the sapling of 2m height for replacing the dead sapling in place with available tree guard at site.	Nos	1088.19
HW-W0123	Fixing of tree guard of 0.60m diameter, 1.50m above the ground level in MS wire mesh of 1"x1" opening size with 4 Nos of 12mm diameter rods of 1.8m length in which 1.50m above the ground level including labour for fabrication and fixing at site.	Nos	1763.36
HW-W0124	Tree Plantation including pit excavation, Cost and supply of plants, fertiliser, fencing guard all labour charges watering for one year Period	Each	1605.00
HW-W0125	Supply of UV Cloth including cost, conveyance and all other incidental charges etc., complete as per standard specification for tree sapling	RM	32.10
NOTE:			
1	The Basic Rate adopted under this Head, ANNEXURE- VII - RATE OF AVENUE PLANTATION is inclusive of all taxes excluding GST.		

ANNEXURE VIII

SUB DATA

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	Earthwork Excavation (Bridge works)		
HW-W0126	Bailing out of water.	Cu.m	37.45
HW-W0127	Shoring and Strutting.	Cu.m	33.81
HW-W0128	Tools & Plants.	Cu.m	32.90
HW-W0129	Removal of protective bunds and cleaning the site.	Cu.m	26.11
HW-W0130	Formation and maintaining of protective bunds / coffer dams	Cu.m	38.52
	Concrete Works: (Bridge works)		
HW-W0131	Curing concrete	Cu.m	24.61
HW-W0132	Hire charges for Tools & Plants.	Cu.m	105.29
HW-W0133	Drilling 40mm holes	RM	358.45
HW-W0134	Grouting Charge	RM	237.54
HW-W0135	Seepage pipe fixing charges	RM	16.05
HW-W0136	Revetment fixing charges	/10 Cum	128.40
HW-W0137	Conducting SPT test at every pile location	RM	125.19
HW-W0138	Anti corrosive treatment for steel	MT	2862.25
HW-W0139	Wearing coat over deck slab floating charges.	10 Sq.m	866.70
HW-W0140	Concrete Joint Cutting Machine including Labour	Cum	20.00
HW-W0141	Screed Paver	Cum	20.00
HW-W0142	Finishing Surface with textured Broom	Sqm	37.00
HW-W0143	Shuttering cost for CC pavement	Sqm	330.00

ANNEXURE IX

RATES OF HIRE CHARGES FOR TOOLS AND PLANTS

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	HIRE CHARGES		
H-0077	Power Roller / Road Roller	DAY	1083.50
H-0078	Tipper 10 Tonnes	DAY	1437.70
H-0079	Loader	DAY	1597.20
H-0080	Paver Finisher	DAY	3234.00
H-0081	Vibrator Roller 8-10 Tonne	DAY	7184.10
H-0082	Mini Hot Mix Plant 6 / 10	DAY	2224.20
H-0083	Water Sprinkler	DAY	1521.30
H-0084	Wet Mix Plant 75 Ton Capacity	DAY	11843.70
H-0085	Electrical Generating Set 125 KVA (including fuel charges)	DAY	6806.80
H-0086	Water Tank 6 KL Capacity (GSB)	DAY	2634.50
H-0087	Motor Grader 110 HP (including fuel charges)	DAY	17767.20
H-0088	Tractor - Rotovator	DAY	3720.20
H-0089	Water Tanker (WMM)	DAY	1130.80
H-0090	Base Mix Plant (Pug Mill)	DAY	8840.70
H-0091	Central Hot Mix Plant	DAY	12764.40
H-0092	Bitumen Boiler	DAY	271.70
H-0093	Tractor with Dozer	DAY	5913.60
H-0094	Backhoe Loader	DAY	6899.20

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
H-0095	Dewatering Pump with Engine	DAY	2313.30
H-0096	Ajax Self Loading Concrete Mixer	DAY	9856.00
HW - H0001	Paver finisher Hydrostatic – 170 HP (more than 5M Width)	Hour	4510.00
HW - H0002	Water	KL	237.60
HW - H0003	Tipper Trucks for GSB	Per tonne/ KM	6.60
HW - H0004	Bitumen Emulsion Pressure Distributor	10 Sqm	27.50
HW - H0005	Pneumatic Tyred Road roller	Hour	2200.00
HW - H0006	Vibratory Soil Compactor (Earth/Soil, GSB, WMM)	Hour	2200.00
HW - H0007	Milling Machine with 1 Meter Drum Width	Hour	5012.70
HW - H0008	Milling Machine with 2Meter Drum Width	Hour	12553.20
HW - H0009	Mini Truck (including fuel charges)	Day	2200.00
HW - H0010	Air Compressor (including fuel charges)	Hour	643.50
HW - H0011	Excavator (EX 200 (including fuel charges)	Hour	2200.00
HW - H0012	Bush Cutter (Hand operator) (including fuel charges)	Day	1100.00
HW - H0013	Batching and Mixing Plant-120 cum	Hour	4299.90
HW - H0014	Batch mix HMP 100-120 TPH hydrostatic with sensor control	Hour	18125.80
HW - H0015	Batch mix HMP 40-60 TPH	Hour	15950.00
HW - H0016	Batch type HMP 30/40 TPH	Hour	11732.60
HW - H0017	Crane with grab bucket of 0.75 / 1.0 cum capacity and accessories	Hour	1219.90
HW - H0018	Crane (Light) 3-5 t capacity	Hour	658.90

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW - H0019	Epoxy injection gun	Hour	228.80
HW - H0020	Grout pump with agitator and accessories	Hour	357.50
HW - H0021	Hydraulic broom with tractor	Hour	454.30
HW - H0022	Hydraulic Excavator 0.9 / 1.0 cum bucket capacity	Hour	1581.80
HW - H0023	Hydraulic piling Rig with bentonite pump	Hour	7141.20
HW - H0024	Hydraulic piling Rig with power unit and double acting pile driving hammer complete	Hour	6624.20
HW - H0025	Jack Hammer with tractor	Hour	492.80
HW - H0026	Jack of 40 T lifting capacity	Hour	250.80
HW - H0027	Joint Cutting Machine with 2-3 blades	Hour	218.90
HW - H0028	Kerb casting and laying machine	Hour	573.10
HW - H0029	Needle vibrator	Hour	87.12
HW - H0030	Plate compactor	Hour	99.00
HW - H0031	Plate vibrator	Hour	99.00
HW - H0032	Paint Applicator	Hour	185.90
HW - H0033	Shotcreting equipment	Hour	374.00
HW - H0034	Prestressing jack with pump	Hour	382.80
HW - H0035	Trailor 30 t capacity	Hour	1047.20
HW - H0036	Transit mixer	Hour	1039.50
HW - H0037	Floor plate. (wearing coat)	day	2667.50
HW - H0038	Mobile Hydraulic Crane 10 Tonne Capacity	Hour	660.00
HW - H0039	Transit truck agitator for transportation (6 Cum capacity)	Tonne Km.	11.55

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
HW - H0040	Transit truck agitator for unloading	Hour	1039.50
HW - H0041	Front end loader - 1 Cum bucket capacity	Hour	2766.50
HW - H0042	Mastic Cooker	Day	5000.00
HW - H0043	Motor Grader 3.35m Blade (including fuel charges)	Hour	4747.00
HW - H0044	Wetmix Plant 100 MT Capacity (including fuel charges)	Hour	558.00
HW - H0045	Electric Generator 62.50 KVA Capacity (including fuel charges)	Hour	1250.00
NOTE			
1.	The Basic Rate adopted under this head "Annexure-IX Rates of Hire charges for Tools and plants" is inclusive of all taxes and exclusive of GST.		
2.	The Basic Rate adopted under this head "Annexure-IX Rates of Hire charges for Tools and plants" is calculated on per Day basis of 8 Hours.		

Water Resources Department (WRD)

Structure for Unique Item Codes	
Item Code	**Item Type**
WR	Water Resources Department
L	Labour
M	Materials
W	Works
E	Equipments
C	Head load and Conveyance
H	Hire Charges

Note:

Unique item codes in the Schedule of Rates are to be referenced during estimate preparation. The unique code follows a structure WR-A1234 mentioned in the 'Unique Code' column in each sheet

ANNEXURE-I

RATES OF LABOUR

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
I	**HIGHLY SKILLED CATEGORY**		
L-0005	Laboratory Assistant Grade-I (Post Graduate in Science)	Day	1089.25
L-0006	Laboratory Assistant Grade-II (Degree in Science / Degree in Geology for Ground Water)	Day	998.30
L-0007	Laboratory Assistant Grade-III (With Degree Qualification to work as Works Clerk)	Day	897.75
L-0008	B.Sc., (Agriculture) Passed	Day	1289.35
L-0011	Irrigation Community Organiser Grade-I [B.E. (Agri) Passed / B.Sc (Agri) Passed / P.G (Geology & Rural Development]	Day	1380.30
L-0012	Irrigation Community Organiser Grade-II [B.E. (Agri) Failed / B.Sc (Agri) Failed /Diploma in(Agri) Passed	Day	1148.10
II	**SKILLED CATEGORY**		
L-0015	Boat Mazdoor	Day	757.55
L-0022	Head Mazdoor for well Sinking	Day	757.55
L-0034	Mopla- Class	Day	900.95
L-0035	Navagonies or Javal Man-I Class	Day	757.55
L-0047	Well Diver for removing slit-I Class	Day	900.95
L-0048	Well Sinker-I Class	Day	1018.65
L-0049	Well Sinker Diver working with Helmet (above two meters depth of water)	Day	1051.80
L-0052	Geological Assistant	Day	1113.85

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
III	**SEMI SKILLED CATEGORY**		
L-0064	Caulker	Day	792.85
L-0066	Ferry Mazdoor	Day	792.85
L-0076	Mopla-II Class	Day	867.75
L-0088	Well Diver for removing silt-II Class	Day	867.75
L-0089	Well sinker - II Class	Day	986.55
NOTE:			
1	The Basic Rate adopted under this Head, Annexure-I Rates of Labour is exclusive of all taxes and GST.		
2a	For night works including bridge works in all Corporation and Municipal Areas, an extra 25% over the Rates of Labour charges only may be allowed.		
2b	The extra 25% for labour rates is applicable to only items of works which are necessarily to be carried out during night with appropriate clause incorporated in the tender document. The increase is applicable on the basic rates only (excluding extra percentage provided for specified areas).		
3	The Rates of Labour other than mentioned above shall be adopted from the Schedule of Rates issued by the Engineer-in-Chief & Chief Engineer (General), Water Resources Department, Chennai-5		

ANNEXURE - II

II. RATES OF MATERIALS

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	B. STONE AND ROAD MATERIALS		
M-0046	Rough Stone for revetment works	Cu.m.	458.65
M-0047	Jeddy Size for Revetment (Hard Granite)	Cu.m.	505.05
M-0049	From boulders without blasting for revetment	Cu.m.	134.65
M-0053	Chisel Dressed Stone 70cm x 30cm x 29cm	Each	208.50
M-0054	Chisel Dressed Stone 37cm x 30cm x 29cm	Each	188.20
M-0055	Hammer Dressed Stone 37cm x 30cm x 29cm	Each	145.40
M-0056	Cut Stone Fully Dressed to size on all faces	Cu.m.	7602.75
M-0057	Cut Stone Roughly dressed	Cu.m.	5230.95
M-0060	Stone Slab for Culvert (3 faces one line dressed) Above 1.2m	Cu.m.	5505.90
M-0061	Stone Slab for Culvert (3 faces one line dressed) Upto 1.2m	Cu.m.	5005.55
M-0062	Stone Slab for Culvert (3 faces two line dressed)	Cu.m.	6125.40
M-0063	For Lintel Coping (3 faces two line dressed)	Cu.m.	6125.40
M-0065	Kilometre Stone 1.65 x 0.45 x 0.15m	Each	523.10
M-0066	Hectametre Stone 0.9 x 0.1 x 0.1m	Each	145.40
M-0067	Hectametre Stone 0.75 x 0.23 x 0.1m	Each	266.90
M-0068	Hectametre Stone 0.9 x 0.15 x 0.15m	Each	262.20
M-0069	Demarcation Stone (two line dressed for top 30cm) 75x 15 x 15 cm	Each	108.45
M-0070	Demarcation Stone (two line dressed for top 30cm) 90x 23 x 23 cm	Each	139.35

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-0071	Demarcation Stone (two line dressed for top 30cm) 75x 23 x 23 cm	Each	129.80
M-0072	Demarcation Stone (two line dressed for top 30cm) 90x 15 x 15 cm	Each	117.90
M-0073	Demarcation Stone with letter cut 75 x 15 x 15 cm	Each	145.40
M-0074	Edge Stone 45 x 15 x 15 cm	Each	66.10
M-0075	T.R.S Bench mark stone the exposed surface neatly dressed to a height of 15 cm including cutting letters 10 x 10 x 60cm	Each	166.85
M-0076	T.R.S Bench mark stone the exposed surface neatly dressed to a height of 15 cm including cutting letters 10 x 10 x 25cm	Each	120.35
M-0077	Guard Stone (Two line dressed for 45 cm) 23cm dia 1.0m long	Each	193.05
M-0078	Guard Stone (Top 0.7 m chisel dressed and 0.50m bottom roughly dressed) 0.23 x 0.23 x 1.20m long. (Two line dressed top 45cm) 23cm dia 1.0m long	Each	206.15
M-0079	Guard Stone (Top 0.7 m chisel dressed and 0.50m bottom roughly dressed) 0.23 x 0.23 x 0.90m long. (Two line dressed top 45cm) 23cm dia 0.90m long	Each	193.05
M-0080	Guard Stone (Top 0.7 m chisel dressed and 0.50m bottom roughly dressed) 0.15 x 0.15 x 0.90m long. (Two line dressed top 45cm) 23cm dia 0.90m long	Each	134.65
M-0081	Guard Stone 23cm dia 0.90m long	Each	99.35
	A.Geogrids		
M-2237	Bi-Axial Extruded Geogrids of Minimum Tensile Strength 15 kN/m in the longitudinal and transverse direction	Sq.m.	106.00
M-2238	Bi-Axial Extruded Geogrids of Minimum Tensile Strength 20 kN/m in the longitudinal and transverse direction	Sq.m.	121.00
M-2239	Bi-Axial Extruded Geogrids of Minimum Tensile Strength 30 kN/m in the longitudinal and transverse direction	Sq.m.	196.00
M-2240	Bi-Axial Extruded Geogrids of Minimum Tensile Strength 40 kN/m in the longitudinal and transverse direction	Sq.m.	291.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2241	Synthetic Geogrid having Ultimate Tensile Strength 100 kN/m	Sq.m.	233.00
M-2242	Synthetic Geogrid having Ultimate Tensile Strength 150 kN/m	Sq.m.	243.00
M-2243	Synthetic Geogrid having Ultimate Tensile Strength 200 kN/m	Sq.m.	339.00
M-2244	Synthetic Geogrid having Ultimate Tensile Strength 250 kN/m	Sq.m.	376.00
M-2245	Synthetic Geogrid having Ultimate Tensile Strength 300 kN/m	Sq.m.	386.00
M-2246	Synthetic Geogrid having Ultimate Tensile Strength 350 kN/m	Sq.m.	392.00
M-2247	Synthetic Geogrid having Ultimate Tensile Strength 400 kN/m	Sq.m.	503.00
M-2248	Synthetic Geogrid having Ultimate Tensile Strength 500 kN/m	Sq.m.	567.00
M-2249	Synthetic Geogrid having Ultimate Tensile Strength 600 kN/m	Sq.m.	583.00
M-2250	Synthetic Geogrid having Ultimate Tensile Strength 700 kN/m	Sq.m.	726.00
M-2251	Synthetic Geogrid having Ultimate Tensile Strength 800 kN/m	Sq.m.	795.00
M-2252	Synthetic Geogrid having Ultimate Tensile Strength 900 kN/m	Sq.m.	954.00
M-2253	Synthetic Geogrid having Ultimate Tensile Strength 1000 kN/m	Sq.m.	1086.00
M-2254	Synthetic Geogrid having Ultimate Tensile Strength 1100 kN/m	Sq.m.	1060.00
M-2255	Synthetic Geogrid having Ultimate Tensile Strength 1200 kN/m	Sq.m.	1153.00
	B. Drainage Composite		
M-2256	Geosynthetic Drainage with **Two Filtering Non- woven Geotextiles** having a "W" configuration as longitudinal parallel channels. Minimum thickness to be 7.2mm, with two filtering UV stabilized polypropylene nonwoven Geotextiles of minimum thickness of 0.75mm having pores of 150 micron and tensile strength of 8.0 kN/m and having plane flow capacity of 2.1 L / (m.s) at hydraulic gradient of 1.0 & 20 kPa pressure, tensile strength of 18 kN/m with mass per unit area of 740 gsm	Sq.m.	561.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
M-2257	Geosynthetic Drainage Composite having thermo bonding a draining core - HDPE genet comprises of two sets of parallel overlayed ribs integrally connected to have a rhomboidal shape with a polyethylene film and a nonwoven Geotextiles having mass per unit area 130 g/ m2 and tensile strength of 8.0 kN/m having in plane flow capacity of 0.7 L / (ms) at hydraulic gradient of 1.0 & 20 kPa pressure and tensile strength of 13.5 kN/m with mass per unit area of 830 gsm	Sq.m.	667.00
NOTE:			
1)	The Basic Rate adopted under this Head, Annexure-II Rates of Materials is exclusive of all taxes and GST.		
2)	The cost of sand as indicated in unique code M-0127 and M-0128 is at Government Sand Depot. The market rate of sand as fixed by the Engineer-in-Chief (General), WRD, Chennai-5 vide his Proceedings No. HDO / Sr.DO.1/22955/2022 / Dated: 01.03.2022 shall be adopted for estimation process		
3)	For all the materials viz. Bricks and Tile Products, Stone Jelly including ISS and IRC, Gravel, Sand, Lime Stone, etc., necessary incidental charges, loading charges and unloading charges have been included in the basic cost of materials listed above. Hence, no separate incidental charges, loading charges and unloading charges shall be allowed for the above materials.		

ANNEXURE-III

III. RATES OF WORKS

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	A. Clearing the site		
W-0006	Removing Weeds in Channel and Drain	Sq.m.	2.40
	B. Dismantling		
	Dismantling, clearing away and carefully stacking materials useful for re-use for any thickness of walls		
W-0019	Cut Stone Slab over culverts upto 3.3 m height below GL	Cu.m.	1261.75
W-0020	Cut Stone Slab over culverts upto 3.3 m height below GL	Cu.m.	1315.90
W-0030	Dry Stones Apron or Revetment, stacking within 40m lead	Cu.m.	140.75
W-0031	Grouted Stones Apron or Revetment, stacking within 40m lead	Cu.m.	164.30
W-0032	Dry Stones Masonry Walls	Cu.m.	119.80
	C. Quarring and Blasting		
W-0043	Hard rock measured in solid including blasting & stacking	Cu.m.	932.55
W-0044	Removing hard rock by wedging, chiseling and trimming to proper shape where blasting is prohibited	Cu.m.	1863.20
W-0045	Medium rock and dense medium rock requiring blasting	Cu.m.	474.35
W-0046	Extra for every additional 10m lead or part thereof over the initial lead for blasted materials	Cu.m.	11.05
W-0047	Extra for every additional 1m lift or part thereof over the initial lift of 2m for blasted materials	Cu.m.	11.40
W-0048	Benching, hard rock upto an average 10cm depth	Sq.m.	902.75
W-0049	Drilling holes in hard granite 40mm diameter	RM	297.55
W-0050	Drilling holes in hard granite 45mm diameter	RM	348.85

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0051	Drilling holes in hard granite 50mm diameter	RM	418.40
W-0052	Drilling holes in hard granite 75mm diameter	RM	475.50
W-0053	Drilling holes in hard granite 32mm diameter	RM	252.70
WR-W0001	Breaking, removing and stacking for pre measurements of hard rock requiring blasting by the way of silent blasting using approved rock disintegrating chemicals/ rock splitting materials by drilling holes to appropriate depth of not more than 1.5m with required spacing. The drilled hole should be properly cleaned using air/water compressor so as to receive the freshly prepared chemical slurry and filling the slurry within stipulated time. The depth of slurry filling should be made upto 15 mm from top surface and to be covered using tarpaulins. The rate includes cost of materials tools and plants, equipments, mobilizing, transfering from one place to another with all accessories and operating all the tools and plants for secondary braking, watering, excavating the rock portion including lifting, loading and using electricity power or diesel generator, conveyance and depositing the same away from the work site at a required distance from the excavated area and without obstruction to the work as specified by departmental officers with an initial lead of 10m and initial lift of 2m including all incidental charges, fuel charges to all machines, hire charges, crew charges completely compiling with standard specifications and as directed by departmental officers**.**	Cu.m.	3959.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-W0002	Breaking, removing and stacking for pre-measurements of existing hard rock to the required depth by cutting, drilling, breaking by using suitable special type cutting equipments with heavy breaker / diamond saw cutting machines / wire type saw machine with diamond impregnated beads wire / rock disintegrating chemicals / rock splitter / mounded breaking, wedging, chiseling trimming to proper shape where blasting is prohibited and without any environmental hazard, any vibrations and disturbance to the nearby any existing structures. The rate includes mobilizing transferring from one place to another / re-installing from one place to another / re-installing with all accessories & operating all the required materials, tools & plants viz suitable crane & drilling holes on the existing rock strata connecting the diamond cutting rope to the machine and also lifting, loading, conveying tackles along with the required labourers, electricity / DG power or Generator, watering and excavating the rock portion and depositing the same at a distance from the excavated area away from the work without obstruction to the work as specified by the departmental officers with all leads & lifts and traffic, including all incidental charges, fuel charges to all machineries, hire charges, crew charges etc complete complying with standard specifications and as directed by the department officers.	Cu.m.	10700.00
WR-W0003	Disposal of blasted Hard rock(excluding GST, Seigniorage and Green toll tax)	Cu.m.	55.00
	D. Earth work		
W-0054	ORDINARY SOIL (SS20A) Earth work excavating and depositing on bank with initial lead of 10m & initial lift of 2m in Sand, silt or other loose soil, wet sand or silt not under water, light black cotton soil, sandy loam and ordinary soil including excavated earth (SS20A)	Cu.m.	96.50
W-0057	Trimming the bed and the side slope of the bank in all soils except hard rock upto a thickness of 7.5cm and making it ready to receive the concrete	Sq.m.	22.30
W-0058	Trimming the bed and the side slope of the bank in all soils except hard rock upto a thickness of 7.5cm to 15cm and making it ready to receive the concrete	Sq.m.	27.15
W-0059	Sectioning during forming bunds when earth moving machinery, lorries and rollers are used for consolidation.	Cu.m.	16.35

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0060	HGS SS.20.A. Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in Hard stiff clay, stiff black cotton, hard red earth, shales, murram, gravel, stoney earth and earth mixed with small size boulders SS.20.A	Cu.m.	140.45
W-0067	Breaking clods, consolidating and sectioning	Cu.m.	7.85
W-0068	Breaking clods, consolidating and sectioning the earth scooped by Bull Dozers	Cu.m.	24.25
	Add to relevant T.N.D.S.S No.20.A, rates for new tank bunds and closing breaches for extra watering and consolidation		
W-0069	By hand roller	Cu.m.	27.00
W-0070	By power roller including hire charges	Cu.m.	45.85
W-0071	Benching Old Embankment Slopes 45cm x 45cm	Sq.m.	4.95
W-0072	Puddle wall work	Cu.m.	217.90
W-0073	Turfing in slopes including watering and fixing with initial lead upto 50m	Sq.m.	45.85
	E. Open Well Excavation		
W-0082	Sinking well in loose soils, light black cotton soil, sandy loam and ordinary soil under water including bailing or pumping charges if necessary etc., complete - First depth of 2 metre	Cu.m.	136.55
W-0083	Sinking well in Sand, including bailing or pumping charges if necessary etc., complete - First depth of 2 metres	Cu.m.	191.65
W-0084	Sinking well in hard Stiff clay, light black cotton soil, hard red earth, shales, murram, gravel, stoney earth, and earth mixed with small size boulders and hard gravelly soil including bailing or pumping charges if necessary etc., complete - First depth of 2 metres	Cu.m.	191.65

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	F. Rate for Earth Work Deploying Machinery		
WR-W0004	Removal of sludge, slush, silt, debris, plastic waste, water weeds, using appropriate special machineries like dredger along the cutter section having maximum capacity of 300cum solids per hour which can dredge to a maximum of 8.00m depth and dispose the dredged material to a maximum of 4Km on either one of the outer slope of river banks whichever is convenient as per the prevailing site conditions for easy conveyance and jungle clearance by pumping operation along with suitable pipeline and other required accessories with other mechanical devices for the entire stretch to reach the bank. the rates including cost of transportation, Mobilization and demobilization of machinery, hire charges, cost of fuel, labour charges for surveying and operation of dredger, crew and other related works etc.	Cu.m.	533.00
WR-W0005	"Regrading the river bed including jungle clearance deploying the heavy machinery on hour basis including cost of hire charges, fuel, labour etc complete compyling with standard specifications and as directed by departmental officers (a) for regrading 150 m3 using dozer D-80-A12	per hour	4195.40
WR-W0006	(b) for regrading 100 m3 using dozer D-50-A15	per hour	2717.00
WR-W0007	Earth work excavation for desilting the existing rivers / canals / channels/odai/ nullas / drains/flood bowls/tanks/ reservoirs etc., consisting of very loose soil, silt, oily silt, slushy, marshy, loany, organic soil, sea shell and flat mica particles with zero present air void in unhygienic & insanitary conditions in under water and not under water deploying earth moving machinery with suitable floats buoys barge/ hydraulic excavator & other mechanical devices including the cost of hire charges for machinery, with cost of skilled operators with helper & cleaners for the entire operations to reach the banks in which the removed silt & sludge has to be dumped over either one of the rivers / canals / channels/odai/ nullas / drains/floods bowls / tanks / reservoirs etc, bank whichever is convenient as per the prevailing site conditions for easy conveyance and including jungle clearance etc.. complete (Rate excluding conveyance to dumping yard or low lying area)	Cu.m.	116.50
WR-W0008	Rate for every additional shift to reach bank lying more than 8m	Cu.m.	35.85

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-W0009	"Rate for shifting the De silted Earth" : Conveying the excavated silt in unhygienic & insanitary conditions to the dumping yard or low lying areas as directed by the field Engineer's by deploying the earth moving machinery, hydraulic excavator, tippers & other mechanical devices including the cost of hire charges for machinery, with cost of skilled operators with helper & cleaners, including leveling etc..	Cu.m.	34.50
WR-W0010	Conveyance by roads in plains 0 to 10 km including Loading unloading and transportation charges	Cu.m.	225.00
	G. Miscellaneous		
W-0115	Supplying and filling up the empty cement gunny bags with sand, stitching them, conveying the same to site and stacking as directed within a lead of 10m excluding cost of bags, Jute, Thread, needle, sans etc., (Labour only)	Bag	10.05
W-0116	Driving piles up to 15cm dia in river bed	RM	31.80
W-0117	Pointing the edge and driving bamboo/ casurina/ eucalyptus/piles into river bed for the first 1m depth below ground level	Each	27.15
W-0118	Driving bamboo / casurina / eucalyptus piles into ground beyond 1m depth from ground level. For every 1m (or) part thereof	RM	27.15
	H. River Conservancy of korambu Works		
W-0119	Brush wood bundles one metre girth and one metre long within an initial lead of 1.6 K.M.	one bundle	5.10
W-0120	Extra for every additional lead of 1.6 K.M (for the above item)	one bundle	0.60
W-0121	Driving casurina piles into bed including scaffolding etc., complete	RM	13.10
W-0122	Casurina walling pieces 40 mm to 50mm diameter including fixing with nails and tying with ropes	RM	18.35

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	I. Breaking Metals		
W-0159	Labour charges for breaking 40mm metal from departmental blasted stones	Cu.m.	478.00
W-0160	Labour charges for breaking 20mm metal from departmental blasted stones	Cu.m.	715.15
W-0161	Labour charges for breaking 50mm metal from departmental blasted stones	Cu.m.	286.85
	J. Geosynthetics - Geotextiles		
W-0171	Providing and laying Woven Geotextiles of Type I on the prepared subgrade as the separator cum reinforcement with necessary overlap as per drawing and as per MORTH Specification 702	Sq.m.	156.00
W-0172	Providing and laying Woven Geotextiles of Type II on the prepared subgrade as the seperator cum reinforcement with necessary overlap as per drawing and as per MORTH Specification 702	Sq.m.	144.00
W-0173	Providing and laying Woven Geotextiles of Type III on the prepared subgrade as the seperator cum reinforcement with necessary overlap as per drawing and as per MORTH Specification 702	Sq.m.	130.00
W-0174	Providing and laying needle punched and mechanically bonded Non- woven Geotextiles of Type-I indigenously manufactured from high quality fibres on the prepared subgrade for seperation as per MORTH Specification 702	Sq.m.	148.00
W-0175	Providing and laying needle punched and mechanically bonded Non- woven Geotextiles of Type-II indigenously manufactured from high quality fibres on the prepared subgrade for seperation as per MORTH Specification 702	Sq.m.	132.00
W-0176	Providing and laying needle punched and mechanically bonded Non- woven Geotextiles of Type-III indigenously manufactured from high quality fibres on the prepared subgrade for seperation as per MORTH Specification 702	Sq.m.	116.00
	K. Geosynthetics - Geomembranes		
W-0177	Supplying and laying of HDPE Geomembrane 750 micron thickness of smooth surfaces on both sides / only one face textured. The width of geomembrane roll shall not be less than 4.5m at easily accessible location including top and bottom with all leads and lifts manpower and machinery, materials labour etc, complete and as directed by Engineer-in Charge as per MORTH Specification 701	Sq.m.	143.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0178	Supplying and laying of HDPE Geomembrane 1000 micron thickness of smooth surfaces on both sides / only one face textured. The width of geomembrane roll shall not be less than 4.5m at easily accessible location including top and bottom with all leads and lifts manpower and machinery, materials labour etc, complete and as directed by Engineer-in Charge as per MORTH Specification 701	Sq.m.	172.00
W-0179	Supplying and laying of HDPE Geomembrane 1500 micron thickness of smooth surfaces on both sides / only one face textured. The width of geomembrane roll shall not be less than 4.5m at easily accessible location including top and bottom with all leads and lifts manpower and machinery, materials labour etc, complete and as directed by Engineer-in Charge as per MORTH Specification 701	Sq.m.	200.00
	L. Geogrids		
	Supplying and laying high strength flexible Geogrids (HSFG) as soil reinforcement / basal reinforcement as per MORTH 3100 and IRC 113, made of high tenacity polyester core with polyethylene coating with Minimum Long Term Design Strength (LTDS) of more than 50% of Ultimate Tensile Strength at 30 degree Celsius corresponding to 12% strain		
W-0180	Ultimate Tensile Strength - 100 kN/m	Sq.m.	393.85
W-0181	Ultimate Tensile Strength - 150 kN/m	Sq.m.	411.10
W-0182	Ultimate Tensile Strength - 200 kN/m	Sq.m.	645.80
W-0183	Ultimate Tensile Strength - 250 kN/m	Sq.m.	663.05
W-0184	Ultimate Tensile Strength - 300 kN/m	Sq.m.	681.80
W-0185	Ultimate Tensile Strength - 350 kN/m	Sq.m.	699.05
W-0186	Ultimate Tensile Strength - 400 kN/m	Sq.m.	843.00
W-0187	Ultimate Tensile Strength - 500 kN/m	Sq.m.	933.75
W-0188	Ultimate Tensile Strength - 600 kN/m	Sq.m.	1022.90
W-0189	Ultimate Tensile Strength - 700 kN/m	Sq.m.	1202.90
W-0190	Ultimate Tensile Strength - 800 kN/m	Sq.m.	1337.50

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0191	Ultimate Tensile Strength - 900 kN/m	Sq.m.	1562.85
W-0192	Ultimate Tensile Strength - 1000 kN/m	Sq.m.	1742.80
W-0193	Ultimate Tensile Strength - 1100 kN/m	Sq.m.	1833.60
W-0194	Ultimate Tensile Strength - 1200 kN/m	Sq.m.	1922.80
W-0195	Supplying and laying of Bi- Axial Extruded High Modulus Polypropylene Geogrids conforming to MORTH SPECIFICATION for base/ sub base reinforcement having minimum Tensile Strength 15 kN/m in the longitudinal and transverse direction , with 5 kN/m and 7 kN/m tensile strength at 2% and 5% strain respectively in the longitudinal and transverse direction, junction efficiency not less than 95% and with the 38mm x 38mm mesh opening	Sq.m.	249.90
W-0196	Supplying and laying of Bi- Axial Extruded High Modulus Polypropylene Geogrids conforming to MORTH SPECIFICATION for base/ sub base reinforcement having minimum Tensile Strength 20 kN/m in the longitudinal and transverse direction , with 7 kN/m and 14 kN/m tensile strength at 2% and 5% strain respectively in the longitudinal and transverse direction , junction efficiency not less than 95% and with the 38mm x 38mm mesh opening	Sq.m.	226.50
W-0197	Supplying and laying of Bi- Axial Extruded High Modulus Polypropylene Geogrids conforming to MORTH SPECIFICATION for base/ sub base reinforcement having minimum Tensile Strength 30 kN/m in the longitudinal and transverse direction , with 10.5 kN/m and 21 kN/m tensile strength at 2% and 5% strain respectively in the longitudinal and transverse direction , junction efficiency not less than 95% and with the 38mm x 38mm mesh opening	Kg	401.70
W-0198	Supplying and laying of Bi- Axial Extruded High Modulus Polypropylene Geogrids conforming to MORTH SPECIFICATION for base/ sub base reinforcement having minimum Tensile Strength 40 kN/m in the longitudinal and transverse direction , with 14 kN/m and 28 kN/m tensile strength at 2% and 5% strain respectively in the longitudinal and transverse direction , junction efficiency not less than 95% and with the 38mm x 38mm mesh opening	Sq.m.	555.05

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0199	Providing and laying Fibre glass Geogrids of Tensile strength - 50 kN/m manufactured from high quality fibre glass strands and coated with apolymer modified bitumen as reinforcement to asphalt over distressed grid PCC as per MORTH Specification 708	Sq.m.	170.15
W-0200	Providing and laying Fibre glass Geogrids of Tensile strength - 100 kN/m manufactured from high quality fibre glass strands and coated with a polymer modified bitumen as reinforcement to asphalt over distressed grid PCC as per MORTH Specification 708	Sq.m.	275.00
	M. Geosynthetic Clay Liners (GCL)		
W-0201	Supplying and laying of 6.5mm thick GCL consisting of a layer of bentonite encapsuled between two non-woven polypropylene needle punched Geotextiles with 11 kN/m tensile strength in longitudinal direction and 4200 g/me benotile content. The width of GCL roll shall not be less than 4.55m at easily accessible location including top and bottom with all leads and lifts manpowers and machinery materials labour etc complete and as directed by Engineer in- charge as per MORTH Specification 700	Sq.m.	452.00
W-0202	Supplying and laying of 5mm thick GCL consisting of a layer of bentonite encapsuled between two non-woven polypropylene needle punched Geotextiles with 11.7 kN/m tensile strength in longitudinal direction and 3000 g/me benotile content. The width of GCL roll shall not be less than 5m at easily accessible location including top and bottom with all leads and lifts manpowers and machinery materials labour etc complete and as directed by Engineer in- charge as per MORTH Specification 700	Sq.m.	436.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	N. Drainage Composite		
W-0203	Supplying and laying of drainage composite for use behind walls , between two different fills, alongside- drains of road , below concrete lining of canals etc. Geocomposites for planar drainage, realized by thermo bonding a draining core in extruded monofilaments with two filtering nonwoven Geotextiles that may also be working as seperation or protecting layers. The draining three dimensional core will have a W configuration as longitudinal parallel channels. Minimum thickness to be 7.2mm with two filtering UV stabilized polypropylene non woven Geotextiles of minimum thickness of 0.75mm characteristic opening size (O90) of 110 micron and tensile strength of 8.0 kN/m that will be working as seperation or protecting layer, Geocomposites having in plane flow capacity of 2.1 L /(m.s) at hydraulic gradient of 1.0 & 20kPa pressure and tensile strength of 18 kN/m with mass per unit area of 740 gsm, supplied in the form of roll for easy transportation to site of work as per detailed specification all complete as per directions of Engineer -in-Charge	Sq.m.	852.00
W-0204	Supplying and laying of drainage composites for use behind walls, between two different fills, alongside drains of road, below concrete lining of canals etc., having thermo bonding a draining core - HDPE geonet comprises of two sets of parallel overlayed ribs integrally connected to have a rhomboidal shape with a polyethylene film and a nonwoven Geotextiles having mass per unit area 130gsm and tensile strength of 8.0 kN/m that will be working as seperation or protecting layer, Geocomposites having in plane flow capacity of 0.7 L / (m.s) at hydraulic gradient of 1.0 & 20 kPa pressure and tensile strength of 13.5 kN/m ,with mass per unit area of 830 gsm at easily accessible location including top and bottom ,with all leads and lifts ,materials, manpower and machinery, materials, labour etc., complete and as directed nu Engineer-in- Charge	Sq.m.	1008.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
	O. Gabion		
W-0205	Providing and making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire Mesh Gabion Boxes as per IS 16104:2012 MORTH Clause 2500, of required size, Mesh type 10 x 12 (D=100mm with tolerance of ± 2%) Zinc Coated ,Mesh Wire diameter 3.0 mm, mechanically edged / selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per metre of mesh perpendicular to twist, tying with lacing wire of diameter 2.2mm, supplied @3% by weight of gabion boxes filled with boulders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer -in- Charge	Cu.m.	3447.00
W-0206	Providing and making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire Mesh Gabion Boxes as per IS 16104:2012 MORTH Clause 2500, of required size, Mesh type 10 x 12 (D=100mm with tolerance of ± 2%) Zinc +PVC Coated ,Mesh wire diameter 2.7/3.7 mm, mechanically edged / selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per metre of mesh perpendicular to twist, tying with lacing wire of diameter 2.2 /3.2 mm (ID/OD), supplied @3% by weight of gabion boxes filled with boulders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer -in- Charge	Cu.m.	3673.00
W-0207	Providing and making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire Mesh Gabion Boxes as per IS 16104:2018,SP 116:2018 of required size, Mesh type 10 x 12 (D=100mm with tolerance of ± 2%) Zinc+10% Aluminum Alloy +PVC Coated ,Mesh wire diameter 2.7/3.7 mm (ID/OD), mechanically edged / selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per metre of mesh perpendicular to twist, tying with lacing wire of diameter 2.2 /3.2 mm (ID/OD), supplied @3% by weight of gabion boxes filled with boulders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer -in- Charge	Cu.m.	4201.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
W-0208	Arranging and conducting cadastral / land survey including waterlogged area underwater profile for establishing of boundaries of the river banks, roads, existing spot (grid size 20m x 50m) level on upstream and downstream of proposed structure alignment to a distance of 300m and 200m respectively, taking cross section at 250m interval and longitudinal section at 100m interval, contour to the area of 24 sq.km and plotting of survey points of the proposed structure including transportation of necessary equipment to the site etc., complete as directed by the Departmental officers	Cu.m.	13750.00
W-0209	Carrying out topographical survey using DGPS/ HRSI Image / Drone / Modern Technology latest equipment integrated with latest technologies and preparation of river area maps. A. Superimposing, Othomosaic (<3.6cm / pixel), DEM, DSM in GIS Format B. GC at every 250m grid C. Superimposing Village Map D. 1m Contours E. 5 x 5m RL Levels F. All format soft copy	Sq. km.	74500.00
NOTE:			
1	The Basic Rate adopted under this Head, Annexure-III Rates of Works is exclusive of all taxes and GST.		
FOOT NOTE:			
DISMANTLING			
1	For dismantling 0.75m below ground level 25% extra over the basic rates (i.e. the rates already available in the Schedule of Rates for dismantling is allowed).		
2	The rate of dismantling lime concrete, cement concrete and reinforced cement concrete are exclusive of bailing out water charges. The rate is same in all floors.		
3	Add 25% extra for cause of restricted partial dismantling in existing structures where extra care is required for safeguarding the main structure		
QUARRYING AND BLASTING - APPLICABLE FOR UNIQUE CODE W-0043 & W-0044			
1	The deduction of 40% is to be made for the quantity of voids on stock measurement and payment is for the lesser of the two viz. solid measurement (or) stock measurement minus 40% of stock measurement for voids		

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
2	The rates for extra leads and lifts are on the quantity as per solid measurements or stocks measurements less 40% for voids whichever is less. These rates are applicable for head load only. The notes 3, 4, 5, under (D) Earth work shall be applicable to W-0043 , W-0044 and W-0045		
EARTH WORK			
1	Standard specification No.20A requires breaking clods, ramming sectioning of soil bank and compacting by watering and accordance with TNBP		
2	Standard specification No.20B does not requires breaking clods, ramming, sectioning but require neat banking in accordance with the standard specifications		
3	Double the relevant rate for standard specification No. 20B will apply to excavation in all soils and rock classification given above for foundation of buildings, abutments , piers , wings and returns of bridges , culverts, sluices, regulators and cross masonry works, retaining walls, toe walls, cut-off walls and body walls of anicuts, weirs, retaining walls of causeway, bed dams, trenches for water supply and drainage works for laying pipes and sewers , pits and avenue trees , trial pits and pits for poles and towers and toe wall for revetment.		
4	An extra 50% over the rate of ordinary excavation in all soils , the rock classification given above shall be allowed for drains, channels and canal having bed width 1.25 metre and below. The extra percentage is applicable only for depth upto 2 metre ; the depth being measured from the bottom of excavation		
5	An extra 25 % over the rate of ordinary excavation in all the soils and rock classification given above shall be allowed for drains, channels and canal having bed width 1.25 metre to 2 metre . The extra percentage is applicable only for depth upto 2 metre. The depth being measured from the bottom of excavation		
OPEN WELL EXCAVATION			
1	Upto 2 metre diameter of wall 10% excess will be allowed over the basic rates of open well excavation		
2	The rates do not include bailing charges. The de- watering is to be done departmentally. 10% of cost of excavation shall be allowed for de- watering for estimate purpose . Actual (or) 10% wherever is less to be allowed for de- watering charges .For any expenditure above this percentage , prior approval of the Superintending Engineer should be obtained		
3	For open well excavation for rates upto 12 metre depth, the progress should be X,2X,3X,4X,5X,6X and for rates beyond 12 metre depth, the progress should be 8X,10X,12X,14X,16X & So on		
SINKING OF WELLS			
1	For sinking of wells 20% excess will br allowed over the basic rates for wells of diameter 3 metre and above.		

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
2	For well sinking for rates upto 12 metre depth, the progress should be Y, 2Y, 4Y, 6Y, 8Y and 10Y and for rates beyond 12 metre depth, the progress should be 13Y ,16Y, 19Y and so on.		
3	The rates of sinking wells will apply when sinking is underwater at the initial depth itself. If water is met with at a lower depth, the rate applicable for open excavation shall be adopted upto the depth at which the water is met with. Beyond that the rate for the portion underwater shall be the rate for the previous stage under open well excavation plus 2Y		
4	A schematic working sheet for open well excavation and sinking of wells for deriving the rates is given below		
	Open well	**Depth in metres**	
	X	2.00	
	2X	4.00	
	3X	6.00	
	4X	8.00	
	5X	10.00	
	6X - 12 metre	12.00	
	8X	14.00	
	10X and so on	16.00	
	Note: X - Basic rate for open well excavation		
	Note: Y - Basic rate for sinking well		

ANNEXURE - IV

RATES FOR HYDRO MECHANICAL WORKS

I RATES OF LABOUR

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-L0001	Foreman / supervisor / site engineer with minimum 5 years experience	1 Shift	2400.00
WR-L0002	Fitter Gr1	1 Shift	1664.00
WR-L0003	Fitter Gr II	1 Shift	1498.00
WR-L0004	Fabrication/Fitup helper	1 Shift	915.00
WR-L0005	Gas cutter/marker	1 Shift	998.00
WR-L0006	Marking helper	1 Shift	882.00
WR-L0007	Grinder	1 Shift	998.00
WR-L0008	Welder Gr 1	1 Shift	1331.00
WR-L0009	Welder Gr II	1 Shift	1248.00
WR-L0010	Welder GR III	1 Shift	1165.00
WR-L0011	Welding helper	1 Shift	915.00
WR-L0012	Erection helper	1 Shift	957.00
WR-L0013	Heavy Mazdoor	1 Shift	1498.00
WR-L0014	Turner Gr 1	1 Shift	1664.00
WR-L0015	Turner Gr II	1 Shift	1331.00
WR-L0016	Turner Helper	1 Shift	998.00
WR-L0017	Electrician Gr1	1 Shift	1664.00
WR-L0018	Electrician Gr Il	1 Shift	1498.00
WR-L0019	Electrician helper	1 Shift	998.00
WR-L0020	Blaster-1	1 Shift	1997.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-L0021	Blaster-11	1 Shift	1664.00
WR-L0022	Blasting helper	1 Shift	1331.00
WR-L0023	Paint Applicator Gr 1	1 Shift	1997.00
WR-L0024	Paint Applicator Gr 11	1 Shift	1664.00
WR-L0025	Painting helper	1 Shift	1331.00
WR-L0026	Hydraulic Technician Grade-I	1 Shift	2700.00
WR-L0027	Hydraulic Technician Grade-II	1 Shift	2000.00
WR-L0028	Scada Technician Grade-I	1 Shift	3000.00
WR-L0029	Scada Technician Grade-II	1 Shift	2400.00
WR-L0030	NDT Technician Level – II	1 Shift	2400.00
WR-L0031	Hire charges for grit blasting equipments with compressor and operators	Per Day	3067.00
WR-L0032	Observer for Standard Rain Guage (SRG) / Automatic Rain Guage (RAG) Observer	Per Day	545.00
WR-L0033	Observer for Full Climatic Station (FCS)	Per Day	1089.00
NOTE :			
1)	The rates of labour means the labour rates fixed under the head Rates of labour.		
2)	The basic rates adopted under this head Annexure 1- Rates of labour is exclusive of GST.		
3)	The rates of labour other than those mentioned above shall be adopted from the schedule of rates issued by the Engineer-in-Chief, Chief Engineer, (General) Chief Engineer, Chennai region, WRD, Chennai-5.		
4)	The extra percentage provided are only applicable on the rates of labour specified in SOR		
5)	Any other percentage of increase given for specified reasons like dams with life of more than 50 years, risk allowance due to labour, working in hanging condition, degree of corrosion, level of pollution, etc should be considered separately.		

II RATES OF MATERIAL

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-M0001	Acetylene	Cu.m.	525.00
WR-M0002	Airless spray gun tip and metal washers	1 set	6818.00
WR-M0003	Alloy steel	Kg	488.00
WR-M0004	Auto weld coil	Kg	1500.00
WR-M0005	Auto weld flux	Kg	690.00
WR-M0006	Brake drum coupling	No	51000.00
WR-M0007	Carbon steels	Kg	340.00
WR-M0008	Centre joint rubber seal	RM	1640.00
WR-M0009	Coal tar epoxy paint	Ltr	575.00
WR-M0010	Composite chequered plate	Sq.m.	24000.00
WR-M0011	Core cut bit	No	6300.00
WR-M0012	Corner rubber seal	Nos	2800.00
WR-M0013	Degreasing/derusting/phophating	Ltr	770.00
WR-M0014	Dial gate position indicator	No	210000.00
WR-M0015	Diesel	Ltr	100.00
WR-M0016	Dog clutch	No	19677.00
WR-M0017	Electromagnetic brake	No	34000.00
WR-M0018	Enamel Thinner	Ltr	150.00
WR-M0019	Epoxy primer paint	Ltr	950.00
WR-M0020	Epoxy thinner	Ltr	400.00
WR-M0021	Ferro-Nickelweld electrode	No	60.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-M0022	Flat type rubber seal	RM	820.00
WR-M0023	Gate - FRP composite	Sq.m.	48000.00
WR-M0024	Gear motor heavy duty	No	40000.00
WR-M0025	Gear oil (high viscosity)	Ltr	420.00
WR-M0026	General purpose electrode	No	19.00
WR-M0027	Gl bolts & nuts	No	100.00
WR-M0028	75mm worm gear	No	279400.00
WR-M0029	Gl pipe	RM	795.00
WR-M0030	Grease	Kg	580.00
WR-M0031	Grey iron castings	Kg	101.00
WR-M0032	Grinding wheel	No	580.00
WR-M0033	Groove channel - FRP composite	RM	18000.00
WR-M0034	Headset - FRP composite	No	24000.00
WR-M0035	Hoist bearing	No	21796.00
WR-M0036	HT Bolts & nuts coated	No	235.00
WR-M0037	Limit switch	No	3500.00
WR-M0038	Low hydrogen electrode	No	24.00
WR-M0039	Metalizing wire coil	Kg	1350.00
WR-M0040	Micaceous iron oxide paint intermediate coat	Ltr	960.00
WR-M0041	Mig weld coil	Kg	1500.00
WR-M0042	Motor heavy duty with double end shaft	No	119948.00
WR-M0043	Ms Bolts & nuts coated	No	105.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-M0044	MS chequered plate	Kg	68.00
WR-M0045	MS Pipes	Kg	212.00
WR-M0046	Non-ferrous alloy casting	Kg	1117.00
WR-M0047	Oxygen gas	Cu.m.	110.00
WR-M0048	P type rubber seal	RM	1400.00
WR-M0049	Paddle shutter - FRP composite	Sq.m.	42600.00
WR-M0050	Pin bush coupling	No	15614.00
WR-M0051	Plates/flats - Mild Steel	Kg	68.00
WR-M0052	Plug-FRP composite	No.	15700.00
WR-M0053	Plummer block	No.	14451.00
WR-M0054	Polyurethane paint	Ltr	740.00
WR-M0055	Reinforced panels - FRP composite	Sq.m.	14000.00
WR-M0056	Rods-Mild Steel	Kg	66.00
WR-M0057	Roller bearing	No.	33688.00
WR-M0058	Roofing sheet	Sq.m.	730.00
WR-M0059	Rope socket	No.	36000.00
WR-M0060	Servo coat/cardium compound	Ltr	480.00
WR-M0061	Sleeve	No.	1143.00
WR-M0062	Solvent, penetrant, Developer each 400ml container (LPI kit)	1 set	2850.00
WR-M0063	SS Bolts & nuts	No.	281.00
WR-M0064	SS plate/flats	Kg	316.00
WR-M0065	Stainless steel electrode	No.	70.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-M0066	Starter box heavy duty with forward & reverse	No.	76000.00
WR-M0067	Steel Abrasive	Kg	90.00
WR-M0068	Steel castings	Kg	265.00
WR-M0069	Steel Wire rope	RM	1354.00
WR-M0070	Structurals - MS	Kg	65.00
WR-M0071	Synthetic enamel paint	Ltr	480.00
WR-M0072	Top channel - FRP composite	RM	2066.00
WR-M0073	Vernier coupling	No.	31400.00
WR-M0074	100mm worm gear	No.	426800.00
WR-M0075	Weld mesh	Sq.m.	485.00
WR-M0076	Worm reducer	No.	241004.00
WR-M0077	Z type rubber seal	RM	1600.00
WR-M0078	Zinc chromate red oxide primer	Ltr	230.00
WR-M0079	Gauge plate	m	3000.00
WR-M0080	Vinyl ether hybrid epoxy mortar	Kg	3800.00
WR-M0081	Iron oxide powder	Kg	600.00
WR-M0082	Heavy duty plate spring	No	50000.00
WR-M0083	Center Joint Rubber Strip	M	1990.00
WR-M0084	Pattern cost	Cuft	5000.00
WR-M0085	Em Break Coil	No	18000.00
WR-M0086	Pendant box	No	25000.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-M0087	Aluminum extendable ladder upto 25ft	No	28500.00
WR-M0088	Hydraulic oil	Ltr	440.00
WR-M0089	Solenoid valve with coil	No	11000.00
WR-M0090	Counter balance valve	No	43000.00
WR-M0091	Equalizer valve	No	25000.00
WR-M0092	Oil pressure transmitter	No	35000.00
WR-M0093	Oil level indicator	No	22000.00
WR-M0094	Cylinder seal kit	No	34000.00
WR-M0095	Single Mode Optic fiber cable	Mtr	210.00
WR-M0096	Armed Ethernet cable category 6	Mtr	140.00
WR-M0097	Encoder	No	113000.00
WR-M0098	Human Machine Interface	No	159000.00
WR-M0099	Programmable logic controller CPU unit	No	213000.00
WR-M0100	Programmable logic controller expansion input unit	No	40000.00
WR-M0101	Programmable logic controller expansion output unit	No	40000.00
WR-M0102	Ethernet switch managed switch	No	144000.00
WR-M0103	Ethernet switch unmanaged switch	No	17500.00
WR-M0104	Switched Mode Power Supply	No	38600.00
WR-M0105	Surge protector	No	28000.00
WR-M0106	Indication lamps	No	1220.00
WR-M0107	Push buttons with elements	No	1230.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-M0108	Selector switch with elements	No	4300.00
WR-M0109	Emergency stop switch with elements	No	6000.00
WR-M0110	Profibus connector	No	8800.00
WR-M0111	Current transformer 415 V / 230	No	26000.00
WR-M0112	Copper Slag for Sand Blasting	Qtl.	650.00
WR-M0113	Thrust bearing - 022	Kg.	1400.00
Note :			
1	All materials/bought out components for embedded parts, gates, hoists and allied works shall conform to relevant Indian standards revised uptodate/Technical specifications and approved drawings.		
2	Packing & forwarding charges may be considered at 3% on the total cost of material involved.		
3	The rates exclude wastage during handling, cutting due to design considerations for which 5% shall be allowed over the cost of material involved.		
4	The basic rate adopted under this head, Annexure II Rates of materials is exclusive of all taxes & GST.		
5	The Rates of materials other than those mentioned above shall be adopted from the Schedule of Rates issued by the Engineer-in-Chief, Chief Engineer (General) & Chief Engineer, Chennai Region, PWD, Chennai -5		

III. RATES OF HIRE CHARGES FOR PORTABLE TOOLS

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-H0001	III phase welding machine	Hour	85.60
WR-H0002	Gas cutting set	Hour	13.90
WR-H0003	Pug cutting machine	Hour	41.75
WR-H0004	Grinding machine	Hour	19.25
WR-H0005	Plasma cutting machine	Hour	108.05
WR-H0006	Auto welding machine	Hour	237.55
WR-H0007	Magnetic core cut machine	Hour	96.30
WR-H0008	Mother Oven	Hour	22.45
WR-H0009	Flask oven	Hour	7.50
WR-H0010	Airless spray machine	Hour	208.65
WR-H0011	Centrifugal grinding	Hour	1284.00
WR-H0012	Water jet machine	Hour	240.75
WR-H0013	Chain Pulley block	Hour	90.95
WR-H0014	Winch	Hour	652.70
WR-H0015	Turkey Posts	Hour	342.40
WR-H0016	Heavy duty Concrete drilling machine	Hour	750.00
WR-H0017	Heavy duty electrical Concrete breaker machine	Hour	750.00
WR-H0018	Concrete core cut machine	Hour	1800.00
WR-H0019	Magnetic practical inspection machine	Hour	750.00
WR-H0020	Vacuum Infusion Machine	Hour	750.00

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-H0021	PMI Spectrometer	Hour	2500.00
WR-H0022	Brinell Hardness Meter	Hour	350.00
WR-H0023	Shore "A" Hardness Meter	Hour	350.00
NOTE:			
1	The basic rate adopted under this head, "Hire Charges for Machinery" is exclusive of all taxes & GST		
2	The Rates of item other than those mentioned above shall be adopted from the Schedule of Rates issued by the Engineer - in- Chief, Chief Engineer(General) & Chief Engineer, Chennai Region, PWD, Chennai -5.		

IV. RATES OF HIRE CHARGES FOR MACHINERY

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-H0024	Genset 40 KVA	Hour	2089.70
WR-H0025	Mobile crane	Hour	2306.90
WR-H0026	Telescopic crane	Hour	12077.10
WR-H0027	Plate shearing machine	Hour	1578.25
WR-H0028	Planing machine	Hour	2209.55
WR-H0029	Plate rolling machine	Hour	1599.65
WR-H0030	Hydraulic press	Hour	2675.00
WR-H0031	Radial drilling machine	Hour	1123.50
WR-H0032	Band saw	Hour	1123.50
WR-H0033	Lathe machine	Hour	1337.50
WR-H0034	Shaping machine	Hour	1284.00
WR-H0035	Diesel Compressor	Hour	2664.30
WR-H0036	Hobbing machine	Hour	2963.90
WR-H0037	Blasting tools (Hopper, Hose, Nozzle)	Hour	141.25
WR-H0038	Ultrasonic testing equipment	Hour	690.15
WR-H0039	Dry Film Thickness Gauge	Hour	374.50
WR-H0040	Profile Thickness gauge	Hour	374.50

Unique Code	Description	Unit	Basic Rate approved for the year 2026-2027 (w.e.f. 13/11/2026)
WR-H0041	Heavy Goods Vehicle	Hour	2503.80
WR-H0042	Metalizing Equipment	Hour	963.00
Note:			
1	The hire charges includes depreciation, maintenance & repair charges, interest, crew & fuel charges.		
2	Fuel charges include, cost of diesel, oil & lubricants.		
3	Crew charges include wages of operator & helper, on shift basis.		
4	The basic rate adopted under this head, "Hire charges for machinery" is exclusive of all taxes & GST		
5	The Rates of items other than those mentioned above shall be adopted from the Schedule of Rates issued by the Engineer-in-Chief, Chief Engineer (General) & Chief Engineer, Chennai Region, PWD, Chennai -5		

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