

राष्ट्रीय राजधानी क्षेत्र दिल्ली सरकार  
प्रशिक्षण और तकनीकी शिक्षा विभाग  
मुनि माया राम जैन मार्ग, पीतमपुरा  
नई दिल्ली - 110034  
(योजना शाखा)



Government of the National  
Capital Territory of Delhi

Govt. of the National Capital Territory of Delhi  
Dept. of Training & Technical Education  
Muni Maya Ram Jain Marg, Pitampura  
New Delhi - 110034  
(Planning Branch)

e-mail id : [jdte.delhi@delhi.gov.in](mailto:jdte.delhi@delhi.gov.in), [ddplgtte.delhi@delhi.gov.in](mailto:ddplgtte.delhi@delhi.gov.in), [spiu.delhi@yahoo.co.in](mailto:spiu.delhi@yahoo.co.in)

F.17(95)/DTTE/CT/2021-22/CDNo.033676561/ 347755/1623

Dated: 27/03/2026

To,

Ex. Engineer,  
PWD, Division North West-B,  
SU-Block, Pitampura, Delhi,  
Delhi-110034.

To,

Executive Engineer (E),  
North West (E) Division,  
Kashmere Gate,  
Delhi 110006.

(Through DD, C.T. Branch)

Subject: Issuance of Administrative Approval.

Sir,

Administrative Approval of the Competent Authority is hereby conveyed for an amount of Rs. **41,63,900/-** (Rupees Forty One Lakh Sixty Three Thousand Nine Hundred only) for the work at DTTE (HQ), Building Pitampura, Delhi..

| S.No. | Description of work                                                                                | Amount              |
|-------|----------------------------------------------------------------------------------------------------|---------------------|
| 1     | ARMO for various electrical installations and mechanical equipments at DTTE/ BTE, Pitampura Delhi. | 35,21,700           |
| 2     | EOR to Non-Residential Building Internal finishing work in DTTE (HQ), Building Pitampura, Delhi.   | 6,42,200            |
|       | <b>TOTAL</b>                                                                                       | <b>Rs.41,63,900</b> |

This Administrative Approval has been accorded in exercise of the powers delegated by the Finance Department, Govt. of NCT of Delhi under Head (72) and in consultation with the Account functionaries of the department.

This Administrative Approval is subject to the following conditions:

1. A copy of the estimate is to be sent to the DD, Care Taking Branch, DTTE to monitor the progress made by PWD in the concerned work and report deviation of any items/non performance of works by PWD included in the detailed estimate.
2. The monthly financial & physical progress report of the work should be submitted regularly to the DD, Care Taking Branch, DTTE, Delhi.
3. On the basis of progress report submitted by PWD and DD, Care Taking, the progress to be reviewed by committee constituted at Care Taking Branch level.
4. The work may be completed by the PWD within time schedule as given by PWD in the estimate & completion certificates must be furnished to the DD, Care Taking Branch, DTTE, Delhi and Planning Branch Department of Training & Technical Education, Delhi.
5. The total expenditure will not exceed the budget allocation under the specific sub-head during the financial year.
6. The utilization of contingencies may be done as per OM No.945-966 dated 19.09.2017 issued by Finance Department, GNCTD and action to be taken as per circular dated 03.11.2017 of Finance Department, GNCTD for the items to be obtained on market rate and non-scheduled items and credit of dismantled items may also be taken into account.



7. All codal formalities will be observed as per CPWD Manual by the executive agency along with compliance of guidelines issued by Finance Department from time to time and vide order No.F.8/2/2007-AC/Finance/01295543/FS Fin./1376-1499 dated 14.05.2018 (for DSR 2016) and order No. F. FIN-POL/1/2025-Policy-Finance/Comp-246398/1758-1771 dated 02.09.2025 issued by Finance Department, GNCTD (for DFPR 2019) and other guidelines issued from CVC/DTTE/FD/IT Department from time to time and avoid duplicacy of works approved in A/A & E/S accorded by Competent Authority so far.
8. All the samples shall be passed by concerned official of client Deptt.. Sample Register shall be maintained by executive department. However, Technical specification of samples shall be monitored by executive department.
9. The work of Civil and Electrical shall be executed as composite work as far as possible.
10. Any modification/updating/change in work scope will be brought notice to the Planning Branch, DTTE (HQ) through DD, Care Taking Branch, DTTE.
11. DD, Care Taking Branch, DTTE shall not modify/update/change any work scope without prior approval of DTTE (HQ).
12. No specific brand name and model name shall be mentioned during procurement process of all the items including furniture.
13. The expenditure involved on this account is debit able under 4202 02 104 86 00 72 "Setting up of New Polytechnic and renovation/Addition/Alteration in existing Institution Buildings" for the financial year 2025-26. This issue with the prior approval of the Competent Authority.
14. Expenditure shall not exceed tendered amount. If any escalation beyond tendered amount, permission is to be sought.
15. Further, authorization will be subjected to checklist dated 23.07.2023.



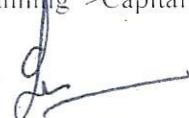
(Dr. O.P. Shukla)  
Jt. Director (Plg.)

**F.17(95)/DTTE/CT/2021-22/CDNo.033676561/ 347755/1623**

**Dated: 27/03/2026**

**Copy to:**

1. PS to Secy/Director (TTE) for information please.
2. Controller Of Accounts, Principal Account Office, A Block, Vikas Bhawan, I P Estate New Delhi 110002 with request to issue letter of Credit to concerned PWD Division.
3. Deputy Controller of Accounts (HQ), TTE, Pitam Pura Delhi-110088.
4. Sr. Accounts Officer, Directorate of Audit, Govt. of Delhi, Delhi Secretariat, New Delhi.
5. DD, Care Taking Branch, TTE, Delhi with the request to monitor the progress of the concerned work and submit status report on monthly basis to the Administrative Department duly signed by Monitoring Committee of Institute.
6. Assistant Director, IT Branch, TTE with request to upload on website under Planning >Capital Renovation Minor work (PE Enclosed).



(Dr. O.P. Shukla)  
Jt. Director (Plg.)

GOVT. OF NCT DELHI  
PUBLIC WORK DEPARTMENT

State:-Delhi.  
Branch:- B&R

Zone-North M-3  
Circle-North West Building

Division- N-W B  
Sub-Division N-W -IV

**NAME OF WORK:-** EOR to Non Residential buildings DTTE (HQ) at Pitampura Delhi during 2025-26 (SH:- Internal finishing work in DTTE (HQ) Building)

| Major Head | Minor Head | Detailed Head |
|------------|------------|---------------|
|            |            |               |

REPORT

This preliminary estimate has been framed by Er. Sanjeev Kumar Chaudhary, Assistant Engineer and processed in Office of Executive Engineer PWD North-West, Building Division, Sr. Sec. School Campus, SU-Block, Pitampura, Delhi-34 of the probable cost of Rs. 6,42,200/- Correction factor 0.973, including 3% Cost index and 1% Contingencies.

HISTORY

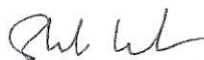
This preliminary estimate amounting to Rs. 6,42,200/- (Rupees Six Lakh, Forty Two Thousand Two Hundred Only) Correction factor 0.973, including 3% Cost index and 1% Contingencies has been framed to cover the probable cost of the above-mentioned work for accord A/A & E/S by the competent authority. The requisition has been received from Deputy Director DTTE (HQ) at KIT Campus Muni Maya Ram Marg Pitampura Delhi, Vide letter no. F. 17(03)/DTTE (HQ) /CT/2025-26/ 860-863 Dated 15.12.2025 (Copy Enclosed) Hence this estimate has been framed.

**Design & Scope:** - The following provisions have been made in this estimate.

1. Internal finishing work DTTE HQ building.
2. Other related misc. works.

**SPECIFICATION:** - CPWD specification 2019 volume I & II with up-to-date correction slip and as per manufacturer's specification if needed.

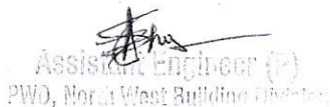
**Rates:** As per DSR 2023 & Market rate.  
**Cost:** Rs 6, 42,200/- i/c 1% Contingencies  
**Method:** By Contract after calling tenders.  
**W.C. Estt:** Shall be met out of 1% Contingencies.  
**T & P:** Necessary T & P will be arranged by the contractor.  
**Land:** Available  
**Time:** 1 Month after award of work.

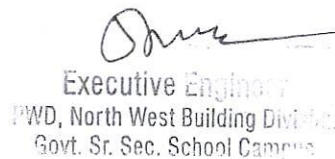


Junior Engineer  
PWD North-West Sub Div-4,  
D.A Flats Haiderpur Delhi.



Assistant Engineer  
PWD North-West Sub Div-4  
D.A Flats Haiderpur Delhi.

  
Assistant Engineer (P)  
PWD, North West Building Division

  
Executive Engineer  
PWD, North West Building Division  
Govt. Sr. Sec. School Campus



**SCHEDULE OF QUANTITIES**  
**Name of Work : EOR to Non Residential buildings DTTE (HQ) at Pitampura Delhi during 2025-**  
**26 (SH:- Internal finishing work in DTTE (HQ) Building)**

| Sr. No. | DSR 2023 | Description                                                                                                                                                                                                                                                  | Qty     | Unit | Rate   | Amount           |
|---------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|--------|------------------|
| 1       | 13.80    | Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.                                                              | 1255.00 | Sqm  | 156.05 | 195843.00        |
| 2       | 13.82.1  | Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound ) content less than 50 grams/ litre, of approved brand and manufacturer, including applying additional coats wherever required, to achieve even shade and colour. One coats | 321.00  | Sqm  | 92.00  | 29532.00         |
| 3       | 13.82.2  | Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound ) content less than 50 grams/ litre, of approved brand and manufacturer, including applying additional coats wherever required, to achieve even shade and colour. Two coats | 1569.00 | Sqm  | 137.45 | 215659.00        |
| 4       | 13.91    | Removing dry or oil bound distemper, water proofing cement paint and the like by scraping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.                                                            | 1255.00 | Sqm  | 25.15  | 31563.00         |
| 5       | 13.99.1  | Painting with synthetic enamel paint of approved brand and manufacturer of required colour to give an even shade One or more coats on old work                                                                                                               | 450.00  | Sqm  | 102.80 | 46260.00         |
| 6       | 13.103.1 | French spirit polishing : One or more coats on old work                                                                                                                                                                                                      | 514.00  | Sqm  | 224.80 | 115547.00        |
|         |          | <b>Correction factor on DSR-2023 (0.973)</b>                                                                                                                                                                                                                 |         |      |        | <b>617275.00</b> |
|         |          | <b>Add Prevailing Cost Index @ 3 %</b>                                                                                                                                                                                                                       |         |      |        | <b>18518.00</b>  |
|         |          | <b>Total</b>                                                                                                                                                                                                                                                 |         |      |        | <b>635793.00</b> |
|         |          | <b>Add @ 1% contingencies</b>                                                                                                                                                                                                                                |         |      |        | <b>6358.00</b>   |
|         |          | <b>Total</b>                                                                                                                                                                                                                                                 |         |      |        | <b>642151.00</b> |
|         |          | <b>Say</b>                                                                                                                                                                                                                                                   |         |      |        | <b>642200.00</b> |

Junior Engineer  
PWD, N-W-B - Sub Division -IV  
DA Flats Haiderpur Delhi

Assistant Engineer  
PWD, N-W-B - Sub Division -IV  
DA Flats Haiderpur Delhi



3

GOVERNMENT OF NCT DELHI  
PUBLIC WORKS DEPARTMENT

State: - Delhi

Branch: E&M

Dated:-

**Name of Work-** RMO various electrical installations and mechanical equipments at DTTE/BTE at Pitampura, Delhi during 2026-27.

**Head of A/C:-**

**Estimate framed by :-** This maintenance estimate has been prepared for the above work by **Er. Chander Singh Rawat**, Executive Engineer (E), PWD North West Electrical Division amounting to **Rs. 35,21,700/-** i/c 1% contingencies & 1% Labour Cess for obtaining Administrative Approval & Expenditure Sanction.

REPORT

**HISTORY:-** This Preliminary Estimate amounting to **Rs. 35,21,700/-** including contingencies has been framed to accord Administration Approval & Expenditure Sanction of competent authority. This estimate is prepared as per day to day & routine maintenance work, AMC work of Various E & M services, provision of labour deployment at site & as per actual site requirement.

**Design & Scope:** This estimate caters the following tentative provisions:-

- (i) **RMO EI , Fans & Street Lights:-** This estimate covers the cost of day to day Routine maintenance & operation internal EI , Fans & Street Lights has been accounted for in this estimate. Keeping in view the requirement at site for internal/external Electrical installations.
- (ii) **Materials:-** It includes necessary material required for upkeeping day to day complaints in office as well as host building:-
  - (i) Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable.
  - (ii) Supplying and fixing following modular switch/ socket of 5/6A & 15/16A.
  - (iii) S/I/T/C of 1200 mm sweep BEE star rating energy, 250 mm sweep plastic ventilating fan, 400 mm sweep w. fan, 20 Watt, 1200 mm long LED Tube fitting , Call bell/ buzzer, single phase & MCB's.
  - (iv) S/I/T/C of Led Tube Fittings, Led Batten & Flood Lights.
  - (v) Rewinding of Submersible/Mono submersible/monoblock pumpset i/c dismantling of pumpset from site
- (iii) **Comprehensive Maintenance work:-** Comprehensive routine maintenance & Servicing of Split/Window AC, EPABX, Lift Voice Announcement System, RO Plant and Dismantling & re-filling of fire extinguishers. Providing Service for operation & upkeeping of 1 no. Johnson Make , 8 passenger lift installed at DTTE building( Note :- Diesel for DG Set is not supplied by PWD)
- (iv) Any other E&M Item/ service/ Repair to improve the electrical and mechanical installation for efficient and safe operation and requirement raised client for F.Y. 2026-27.

**Rate:** DSR-2025 & Market Rate

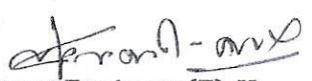
**Method:** Through Contract.

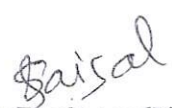
**Time:** 12 Months.

**Cost -** Rs. 35,21,700/-

**T&P-** No T&P shall be issued by the Deptt.

**Specification-** CPWD specification amended up to date.

  
**Assistant Engineer(E)-II**  
NWESD-II, PWD (GNCTD)  
Pitampura Police Lines, Delhi

  
**Assistant Engineer(E)-P**  
NWED, PWD (GNCTD)  
ISBT Kashmere Gate, Delhi

  
**Executive Engineer(E)**  
NWED, PWD (GNCTD)  
ISBT, Kashmere Gate, Delhi

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |        |          |                                        |           |                 |      |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------|----------|----------------------------------------|-----------|-----------------|------|
| 36.00 | Comprehensive Annual Maintenance of Eureka Forbes RO System of capacity 250 LPH i/c twelve mandatory services in a year (cleaning of all filters), repair/ replacement of all electrical and electronic spare part, Repairing of High Pressure Pump, Raw Water Pump, Control Panel, and replacement of like Spun Micron Filters every month, once in a year Membrane cleaning/ replacement as if any required, Attending complaints within 24 working hours with complete overhauling and servicing etc. (Dismantled Shall be retained with contractor. (Qty = 01 Nos.) at DTTE, Pitampura - 1 job | 12 | Months | 12982.00 | Month                                  | 155784.00 | 112/2025-26+ 7% | NIT- |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |        |          | Total Rs. =                            |           | 3452646.80      |      |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |        |          | Add Contingencies & Labour Cess @ 2% = |           | 69052.94        |      |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |        |          | Grand Total Rs. =                      |           | 3521699.74      |      |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |        |          | Say Rs. =                              |           | 3521700.00      |      |

Executive Engineer (E)  
EMD North West PWD  
Kashmere Gate, Delhi

Assistant Engineer (E)-P  
EMD North West PWD  
Kashmere Gate, Delhi

Assistant Engineer (E)-II  
EMSD North West PWD  
Pitampura Police Lines, Delhi

REU



| Preliminary Estimate                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |        |          |        |             |                                     |
|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|----------|--------|-------------|-------------------------------------|
| Name of Work:- RMO various electrical installations and mechanical equipments at DTTE/BTE at Pitampura, Delhi during 2026-27. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |        |          |        |             |                                     |
| S.No.                                                                                                                         | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Quantity |        | Rate     | Unit   | Amount      | Remark                              |
|                                                                                                                               | <b>SH-I:- (RMO EI , Fans &amp; Street Lights)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |        |          |        |             |                                     |
| 1.00                                                                                                                          | Providing day to day maintenace of EI & fans comprising of light point, fan point , call bell point, power point ,submain wiring ,fans, fittings, DBs and Panel i/c all electrical works , security lights, pole light etc on all working days including Sunday and Holidays as per terms and condition attached and timing as per direction of Engineer - in- charge & wherever reqd. at following locations :<br>1. DTTE Building, Pitampura<br>2. BTE Building , Pitampura<br><b>Total Staff Required :-</b><br>Wireman - 01 Nos. (1 No. in General shift)<br>Khallasi - 01 Nos. (1 No. in General shift)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 12.0     | Months | 65329.00 | Months | 783948.00 ✓ | As per minimum wages of Govt. Norms |
| 2.00                                                                                                                          | Extra for Revision in Minimum Wages Time to Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          | LS     | 10.00%   |        | 78394.80    |                                     |
|                                                                                                                               | <b>SH-II (Material)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |        |          |        |             |                                     |
| 3.00                                                                                                                          | Supplying and fixing of following electrical accessories for day maintenance in the existing electrical installation etc. as reqd ( Labour for fixing is already include in above item)<br>(Material consumption statement will be maintained by agency in Task Register).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |        |          |        |             |                                     |
|                                                                                                                               | a) Call bell/ buzzer, single phase                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5.0      | Nos.   | 112.00   | Each   | 560.00      | DSR 2025/1.38                       |
|                                                                                                                               | b) 40 Amp DPMCB 10 kA breaking capacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 6.0      | Nos.   | 1281.00  | Each   | 7686.00     | MR-AR Attached                      |
|                                                                                                                               | c) 63 Amp DPMCB 10 kA breaking capacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5.0      | Nos.   | 1050.00  | Each   | 5250.00     | MR-AR Attached                      |
|                                                                                                                               | d) 63 Amp TPN MCB 10 kA breaking capacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5.0      | Nos.   | 1947.00  | Each   | 9735.00     |                                     |
|                                                                                                                               | e) 1200 mm ceiling fan white,50 Watt Consumption, BEE Star ISI Mark                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 15.0     | Nos.   | 3286.00  | Each   | 49290.00    |                                     |
|                                                                                                                               | f) 300 mm 1400 RPM heavy duty exhaust fan ISI Mark                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2.0      | Nos.   | 4451.00  | Each   | 8902.00     | DSR 2025/2.10.1                     |
|                                                                                                                               | g) 5 to 32 Amp, C Curve, SPMCB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 15.0     | Nos.   | 285.00   | Each   | 4275.00     |                                     |
|                                                                                                                               | h) Supplying & replacement of 2.5 MFD capacitor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 30.0     | Nos.   | 30.00    | Each   | 900.00      | MR-AR Attached                      |
|                                                                                                                               | i) one/two module stepped fan regulator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10.0     | Nos.   | 402.00   | Each   | 4020.00     | DSR 2025/1.25                       |
|                                                                                                                               | j) 400 mm sweep wall fan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5.0      | Nos.   | 3018.00  | Each   | 15090.00    | MR-AR Attached                      |
| 4.00                                                                                                                          | Supplying, Installation, Testing & Commissioning of LED surface mounted Batten light of following body material and construction as per IS : 10322 with driver (Replaceable) as per the requirement with Driver efficiency >85%, Operating voltage AC 140- 270 Volt, frequency 50/60 hz, Operating temp range -5 °C to 40 °C, internal surge protection of 2.5 KV with Short & Open circuit protection, THD < 10%, P. F.≥0.95, IP20, CRI >80, Flicker free, (flicker should be below 5 %), life time (LED, Driver & electrical circuitry), of minimum 50000 Burning Hours with 70% of initial Lumen maintained till life ends, CCT 3000°K / 4000°K / 5700°K /6500°K (As per ANSI Bin), SDCM(Standard Deviation Colour Matching) <3, Maximum power consumption should not more than the specified rating and Fixture shall be of relevant BIS standard. Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. complete in all respect i/c external connections with 1.5 sq mm FRLS/HFFR, PVC insulated copper conductor single core cable and earthing etc. as required with Minimum 5 year OEM warranty. System lumen efficacy ≥105 <120 lm/Watt output . LM79 & LM80 Test report and all testing required for LED fixtures as per BIS shall be submitted. Shape size and CCT shall be as approved by Engineer-in- Charge as per requirement. (Thermal management: heat sink of aluminium housing such that LED junction temperature shall not rise above 90°C). Powder coated die cast /Extruded aluminium Body (Thickness > 1.20 mm) |          |        |          |        |             |                                     |
|                                                                                                                               | a) 18- 22 Watt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 30.0     | Nos.   | 681.00   | Each   | 20430.00    | DSR- 25/8.9.1                       |
|                                                                                                                               | <b>SH-III (Minor EI &amp; Pumpset Repair Work)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |        |          |        |             |                                     |



|       |                                                                                                                                                                                                                                                                                                                                 |      |        |         |       |          |                         |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|---------|-------|----------|-------------------------|
| 5.00  | Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel/PVC conduit including dismantling as required.<br>a) Group C | 10.0 | Point  | 1064.00 | Point | 10640.00 | DSR<br>2025/1.15.<br>3  |
| 6.00  | Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.<br>a) 3 x 1.5 sq. mm                                                                                                                                          | 45.0 | Meters | 104.00  | Mtrs. | 4680.00  | DSR<br>2025/1.17.<br>3  |
|       | b) 6 x 1.5 sq. mm                                                                                                                                                                                                                                                                                                               | 20.0 | Meters | 195.00  | Mtrs. | 3900.00  | DSR<br>2025/1.17.<br>6  |
|       | c) 3 x 4 sq. mm                                                                                                                                                                                                                                                                                                                 | 40.0 | Meters | 222.00  | Mtrs. | 8880.00  | DSR<br>2025/1.17.<br>21 |
|       | d) 6 x 4 sq. mm                                                                                                                                                                                                                                                                                                                 | 30.0 | Meters | 424.00  | Mtrs. | 12720.00 | DSR<br>2025/1.17.<br>24 |
|       | e) 3 x 6 sq. mm                                                                                                                                                                                                                                                                                                                 | 60.0 | Meters | 326.00  | Mtrs. | 19560.00 | DSR<br>2025/1.17.<br>30 |
| 7.00  | Supplying and drawing following sizes of FRLS PVC insulated copper conductor, multi core cable in then existing surface/ recessed steel/ PVC conduit/channel as required.                                                                                                                                                       |      |        |         |       |          |                         |
|       | a) 3 core 1.5 sq. mm                                                                                                                                                                                                                                                                                                            | 150  | Meters | 104.00  | Mtrs. | 15600.00 | MR-AR<br>Attached       |
|       | b) 3 core 4 sq. mm                                                                                                                                                                                                                                                                                                              | 120  | Meters | 250.00  | Mtrs. | 30000.00 | MR-AR<br>Attached       |
|       | c) 3 core 6 sq. mm                                                                                                                                                                                                                                                                                                              | 80   | Meters | 493.00  | Mtrs. | 39440.00 | MR-AR<br>Attached       |
| 8.00  | Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required.<br>a) 20 mm                                                                              | 20.0 | Meters | 254.00  | Mtrs. | 5080.00  | DSR<br>2025/1.20.<br>1  |
|       | b) 25 mm                                                                                                                                                                                                                                                                                                                        | 15.0 | Meters | 289.00  | Mtrs. | 4335.00  | DSR<br>2025/1.20.<br>2  |
| 9.00  | Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.                                                                                                                                                            |      |        |         |       |          |                         |
|       | a) 5/6 amps switch                                                                                                                                                                                                                                                                                                              | 55   | Nos.   | 121.00  | Each  | 6655.00  | DSR<br>2025/1.24.<br>1  |
|       | b) 3 pin 5/6 amp socket outlet                                                                                                                                                                                                                                                                                                  | 15   | Nos.   | 136.00  | Each  | 2040.00  | DSR<br>2025/1.24.<br>4  |
|       | c) 15/16 A switch                                                                                                                                                                                                                                                                                                               | 30   | Nos.   | 176.00  | Each  | 5280.00  | DSR<br>2025/1.24.<br>3  |
|       | d) 6 pin 15/16 A socket outlet                                                                                                                                                                                                                                                                                                  | 15   | Nos.   | 219.00  | Each  | 3285.00  | DSR<br>2025/1.24.<br>5  |
| 10.00 | Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required.                                                                            | 5.0  | No.    | 307.00  | Each  | 4035.00  | DSR<br>2025/1.57        |
| 11.00 | Providing and fixing of PVC Trunking of following sizes complete with flexible cover, joint, endcap, cover on surface of wall/existing mounting etc. as required.<br>a) 32 mm x 20 mm                                                                                                                                           | 20.0 | Mtr    | 212.00  | Each  | 4240.00  | MR-AR<br>Attached       |



|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |      |         |      |          |                |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|---------|------|----------|----------------|
| 12.00 | Supplying, installation, Testing & Commissioning of <u>Panel light 2x2 ft.</u> , of following body material and construction as per IS : 10322 with driver as per the requirement with Driver efficiency >85%, Operating voltage AC 140-270 Volt, frequency 50/60 hz, Operating temp range - 5 0C to 40 0C, internal surge protection of 2.5 KV with Short & Open circuit protection, THD < 10% , P. F. ≥0.95, IP20, CRI >80, UGR (Unified Glare Rating) < 19, Flicker free, (flicker should be below 5 %), life time (LED, Driver & electrical circuitry), of minimum 50000 Burning Hours with, 70% of initial Lumen maintained till life ends as per LM80 extrapolation IES TM-21-11 report, CCT 3000°K / 4000°K / 5700°K /6500°K (As per ANSI Bin), SDCM(Standard Deviation Colour Matching) <3, Maximum power consumption should not more than the specified rating and Fixture shall be of relevant BIS standard. Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. complete in all respect i/c external connections with 1.5 sq mm FRLS/HFFR, PVC insulated copper conductor single core cable and earthing etc. as required with Minimum 5 year OEM warranty. System lumen efficacy ≥105 <120 lm/Watt output . LM79 & LM80 Test report and all testing required for LED fixtures as per BIS shall be submitted. Shape size and CCT shall be as approved by Engineer-in-Charge as per requirement. (Thermal management: heat sink of aluminium housing such that LED junction temperature shall not rise above 90°C). Powder coated die cast /Extruded aluminium Body (Thickness > 1.20 mm)      |      |      |         |      |          |                |
|       | a) 36 watt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 20.0 | Nos. | 2508.00 | Each | 50160.00 | DSR-25/8.6.4 ✓ |
| 13.00 | Supplying, Installation, Testing & Commissioning of <u>Flood Light</u> , powder coated pressure die cast aluminium body with built in or separate driver as per the requirement with Driver efficiency >85%, Input voltage: Input voltage: 140-270 Volt AC, frequency 50/60 hz, Operating temp range -5 0C to 50 0C, internal surge protection of 5 KV L,N,E as per IEC 61000-4-5, Driver efficiency >85%,THD < 10% as per IEC 61000-3-2, P. F. ≥0.95, IP-66,IK-10, CRI >70, under voltage and over voltage protection, EMI-EMC as per CISPR -15, lenses for beam angle 30 deg-120deg as per the application and the project requirement., suitable tilt able fitting, life time (LED, Driver & electrical circuitry) of minimum 50000 Burning Hours with 70% of initial Lumen maintained till life ends as per LM80 extrapolation IES TM-21-11 report, CCT 3000°K / 4000°K / 5700°K /6500°K (As per ANSI Bin) , SDCM(Standard Deviation Color Matching) <5, Maximum power consumption should not more than the specified rating and Fixture shall be of relevant BIS standard complete in all respect i/c external connections with 1.5 sq mm FRLS/HFFR, PVC insulated copper conductor single core cable and earthing etc. as required with Minimum 5 year OEM warranty. System lumen efficacy ≥105 <120 lm/Watt output .LM79 & LM80 Test report and all testing required for LED fixtures as per BIS shall be submitted.. Shape size and CCT shall be as approved by Engineer-in- Charge as per requirement. (Thermal management: heat sink of aluminium housing such that LED junction temperature shall not rise above 90°C). |      |      |         |      |          |                |
|       | a) 150 watt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4.0  | Nos. | 3166.00 | Each | 12664.00 | DSR-25/8.15.4  |
|       | b) 100 watt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4.0  | Nos. | 2266.00 | Each | 9064.00  | DSR-25/8.15.3  |

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |        |          |       |           |                                     |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|----------|-------|-----------|-------------------------------------|
| 14.00 | Supplying, Installation, Testing & Commissioning of LED Recessed/ surface Down lighter (Round/ square/ Rectangular) SMD type of following body material with PMMA and prismatic diffuser and construction as per IS : 10322 with driver as per the requirement with Driver efficiency >85%, Operating voltage AC 140-270 Volt, frequency 50/60 hz, Operating temp range -50C to 400C, internal surge protection of 2.5 KV with Short & Open circuit protection ,THD < 10% , P. F.≥0.95, IP20, CRI >80, UGR (Unified Glare Rating) < 19, Flicker free (flicker should be below 5%), life time (LED, Driver & electrical circuitry), of minimum 50000 Burning Hours with 70% of initial Lumen maintained till life ends, CCT 3000°K /4000°K / 5700°K / 6500°K (As per ANSI Bin), SDCM (Standard Deviation Colour Matching) <3, Maximum power consumption should not more than the specified rating and Fixture shall be confirming to relevant BIS standards. Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing Complete in all respect i/c external connections with 1.5 sq.mm FRLS/HFFR, PVC insulated copper conductor single core cable and earthing etc. as required with Minimum 5 year OEM warranty. System lumen efficacy ≥105 and <120 lm/Watt output . LM79 & LM80 Test report and all testing required for LED fixtures as per BIS shall be submitted. Shape size and CCT shall be as approved by Engineer-in-Charge as per requirement. (Thermal management: heat sink of aluminium housing such that LED junction temperature shall not rise above 90°C) Powder coated die cast /Extruded aluminium Body including trim |      |        |          |       |           |                                     |
|       | a) 18 watt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 15.0 | Nos.   | 920.00   | Each  | 13800.00  | DSR-25/8.1.4                        |
| 15.00 | Supplying, Laying and fixing of one number following size PVC insulated flexible Copper cable in existing PVC channel / Conduit /false ceiling complete with connection etc. as required at site.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |        |          |       |           |                                     |
|       | a) 3 core X 4 sq. mm size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 20.0 | meters | 252.00   | Meter | 5040.00   | MR-AR Attached                      |
|       | b) 3 core X 6 sq. mm size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 15.0 | meters | 345.00   | Meter | 5175.00   | MR-AR Attached                      |
| 16.00 | Dismantling existing fire extinguishers and refilling of following capacity and type from installed position removing old gas/other extinguishing material from from cylinder hydraulic pressure testing taking to workshop,refilling of gas/catridge/other extinguishing material,pasting of stickers,bring back to site and reinstalltion etc as required.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |        |          |       |           |                                     |
|       | a) ABC powder type fire extinguisher 6 kg capacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 30.0 | Job    | 1142.00  | Each  | 34260.00  | MR-AR Attached                      |
|       | b) Co2 gas type fire extinguisher 4.5 kg capacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 30.0 | Job    | 484.00   | Each  | 14520.00  | MR-AR Attached                      |
|       | <b>SH-IV:- (RMO DG sets, RO Plant &amp; Pump set)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |        |          |       |           |                                     |
| 17.00 | Running maintenance and operation and general upkeep of 1 nos. 160 KVA capacity DG sets along with auto start panels and RO Plant & carrying out the daily drill comprising of cleaning of DG sets and maintaining log book for above installation<br><b>Total Staff Required:-</b><br>(i) MTS ( DG set operator cum pump set operator cum RO Plant operator) - 1 Nos. (1 in General shift)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 12   | Months | 30687.00 | Month | 368244.00 | As per minimum wages of Govt. Norms |
|       | <b>SH-V:- (RMO Lifts)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |        |          |       |           |                                     |
| 18.00 | Providing Service for operation & upkeeping of 1 no. Johnson Make , 8 passenger lift installed at DTTE building ,Pitampura in general shift on all days of the month excluding Saturdays , Sundays and Holidays complete by deputing following well experienced lift operator including cleaning and up keeping of lift car and lift machine room complete as per terms and conditions attached :<br><b>Total staff required:-</b><br>Skilled Lift Operator cum RO Plant operator - 01 No. ( 8:30 AM to 6:00 PM)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12.0 | Months | 30687.00 | Month | 368244.00 |                                     |



| SH :- VI (Air Conditioning / Water Coolers ) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |        |         |       |           |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|---------|-------|-----------|
| 19.00                                        | Comprehensive routine maintenance of Window / Split type Acs units of 1.0 / 1.5 / 2.0 TR capacity/water coolers units of different makes installed at various locations as per inventory attached, i/c repairing / replacement of, PCB, remote , all types of defective parts,gun metal taps,electronic parts ,float valve assembly, charging/topping up of refrigerant gas in case of topping up excluding compressor, blower motor, refrigeration pipe, drain pipe, condenser coil & cooling coil complete as per terms and conditions & inventory attached as per direction of Engineer -in- charge & wherever reqd.<br><u>80 Units/Month X 8 Months = 640 Units</u> | 640 | Nos.   | 300.00  | Each  | 192000.00 |
| 20.00                                        | Complete servicing of WTAC/STAC/unit of 1/1.5 / 2.0 TR capacity including dismantling the AC from its existing position at various locations/grill/window cutting,washing with High pressure water spray electric machine coil cleaning with D- Scaling Chemical, drying with air blower ,oiling, greasing, of blower fans cleaning of evaporative and condensing coil with suitable chemical like coil cleaner, as required in its existing position complete as per direction of Engineer -in- charge & wherever reqd.                                                                                                                                                | 80  | Nos.   | 463.00  | Each  | 37040.00  |
| 21.00                                        | Replacement of printed circuit assembly (PCB) of the Existing indoor Unit Split/WTAC AC 1.5/2.0 TR Complete with connection & Testing etc. as required at side in the machine as per requirement & approval of the Engineer-in-Charge. (Dismantled material shall be retained by the contractor)                                                                                                                                                                                                                                                                                                                                                                        | 5   | Jobs   | 5695.00 | p/Job | 28475.00  |
| 22.00                                        | Replacement of printed circuit assembly (PCB) of the Existing Outdoor Unit Split AC/WTAC 1.5/2.0 TR with connection & Testing etc. as required at side in the machine as per requirement & approval of the Engineer-in-Charge. (Dismantled material shall be retained by the contractor)                                                                                                                                                                                                                                                                                                                                                                                | 4   | Jobs   | 5504.00 | p/Job | 22016.00  |
| 23.00                                        | Repairing of PCB card of 1.5/2 TR capacity WTAC/split type AC unit having following capacity after dismantling the defective card from AC unit & refixing the same i/c connections of electrical wires/cables & thimbles connection, testing & commissioning etc. complete as required.                                                                                                                                                                                                                                                                                                                                                                                 | 6   | Jobs   | 2848.00 | p/Job | 17088.00  |
| 24.00                                        | Supplying & charging of Refrigerant gas (R-22/32/refrigerant suitable as per requirement of AC unit) in the following type capacity AC units i/c leakage testing removing the leakage, pressure testing, flushing the complete system, vacuumising and gas charging complete as required. (Cost for gas & labour charges already included in the below mentioned item) (Note:- Quantity of gas filled shall be entered in Consumption Register maintained by the agency)                                                                                                                                                                                                |     |        |         |       |           |
|                                              | a) In 1.5 TR WTAC/STAC capacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 45  | Jobs   | 2016.00 | p/Job | 90720.00  |
|                                              | b) In 2.0 TR WTAC/STAC capacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 15  | Jobs   | 2536.00 | p/Job | 38040.00  |
| 25.00                                        | Supplying, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastometric nitrile rubber tubular sleeves sections of 19 mm thick insulation as given below for Suction and Liquid lines, all accessories as per specifications etc. as required :                                                                                           |     |        |         |       |           |
|                                              | a) 6.4 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10  | Meters | 256.00  | Mtrs. | 2560.00   |
|                                              | b) 9.5 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10  | Meters | 346.00  | Mtrs. | 3460.00   |
|                                              | c) 12.7 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 10  | Meters | 487.00  | Mtrs. | 4870.00   |
|                                              | 15.86 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10  | Meters | 615.00  | Mtrs. | 6150.00   |

MR-AR  
Attached

DSR-  
25/31.14.1

DSR-  
25/31.14.2

DSR-  
25/31.14.3

DSR-  
25/31.14.4



|                                                   |                                                                                                                                                                                                                                                                                                                                                                                     |    |        |          |       |           |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------|----------|-------|-----------|
| 26.00                                             | Supplying of following accessories for the existing 1.5 TR/ 2 TR. capacity WTAC / STAC unit, using existing man power for replacement on day to day maintenance work:                                                                                                                                                                                                               |    |        |          |       |           |
|                                                   | a) 15 Amp 3 Pin plug Top (ISI Marked)                                                                                                                                                                                                                                                                                                                                               | 5  | Nos.   | 38.00    | Each  | 190.00    |
|                                                   | c) 3 core PVC insulated PVC sheathed copper wire 2.5 Sq.mm copper flexible                                                                                                                                                                                                                                                                                                          | 20 | Mtrs.  | 211.00   | Meter | 4220.00   |
|                                                   | d) 50/4.0 Mfd Rating Starting/Running Capacitor                                                                                                                                                                                                                                                                                                                                     | 5  | Nos.   | 437.00   | Each  | 2185.00   |
|                                                   | e) 36/6.0, 40/2.5 Mfd Rating Starting/Running Capacitor                                                                                                                                                                                                                                                                                                                             | 5  | Nos.   | 390.00   | Each  | 1950.00   |
| 27.00                                             | Dismantling of existing suitable 1.5 TR/2.0 TR capacity WTAC unit & both indoor & outdoor in case of STAC etc. with equipments complete as reqd.                                                                                                                                                                                                                                    | 2  | Jobs   | 703.00   | p/Job | 1406.00   |
| 28.00                                             | Re-Installation of STAC Unit existing suitable 1.5 TR/2.0 TR capacity STAC unit & both indoor & outdoor in case of STAC etc. with equipments complete as reqd.                                                                                                                                                                                                                      | 2  | Jobs   | 3042.00  | p/Job | 6084.00   |
| 29.00                                             | Supplying and replacement of following parts including removal of un-serveceable part, electrical connections & re-installation the same, testing, commissioning etc. as required. (Labour & gas charges already included in below mentioned item.)                                                                                                                                 |    |        |          |       |           |
|                                                   | a) Rotary Compressor 1.5 Ton including less for old credit                                                                                                                                                                                                                                                                                                                          | 4  | Nos.   | 9715.00  | Each  | 38860.00  |
|                                                   | b) Rotary Compressor 2 Ton including less for old credit                                                                                                                                                                                                                                                                                                                            | 5  | Nos.   | 12558.00 | Each  | 62790.00  |
|                                                   | c) Reciprocating compressor 1.5 Ton including less for old credit                                                                                                                                                                                                                                                                                                                   | 4  | Nos.   | 11353.00 | Each  | 45412.00  |
|                                                   | d) Reciprocating compressor 2.0 Ton including less for old credit                                                                                                                                                                                                                                                                                                                   | 3  | Nos.   | 18995.00 | Each  | 56985.00  |
|                                                   | e) Outdoor fan motor 1.5 Ton including less for old credit                                                                                                                                                                                                                                                                                                                          | 6  | Nos.   | 2415.00  | Each  | 14490.00  |
|                                                   | f) Out door fan motor 2 Ton including less for old credit                                                                                                                                                                                                                                                                                                                           | 8  | Nos.   | 2868.00  | Each  | 22944.00  |
|                                                   | g) Indoor fan motor 1.5 Ton including less for old credit                                                                                                                                                                                                                                                                                                                           | 6  | Nos.   | 2452.00  | Each  | 14712.00  |
|                                                   | i) Cooling coil copper - 1.5 Ton for WTAC/STAC including less for old credit                                                                                                                                                                                                                                                                                                        | 12 | Nos    | 5320.00  | Each  | 63840.00  |
|                                                   | j) Condenser coil copper- 1.5/2.00 ton for WTAC/STAC including less for old credit                                                                                                                                                                                                                                                                                                  | 6  | Nos    | 5950.00  | Each  | 35700.00  |
| 30.00                                             | Supplying & fixing suitable size GI box wih modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required.                                                                                                                                 | 6  | Nos.   | 727.00   | Each  | 4362.00   |
| <b>SH :-VII (Comprehensive Maintenance work )</b> |                                                                                                                                                                                                                                                                                                                                                                                     |    |        |          |       |           |
| <b>a) EPABX</b>                                   |                                                                                                                                                                                                                                                                                                                                                                                     |    |        |          |       |           |
| 31.00                                             | Comprehensive maintenance of hybrid KTS - EPABX of 12 x 64 line including comprehensive maintenance of plan 101/104 set intercom cum telephone installed at DTTE building Pitampura i/c replacement of spare parts to be changed as when necessary complete as reqd. - 1 Job                                                                                                        | 12 | Months | 20805.00 | Month | 249660.00 |
| 32.00                                             | Comprehensive maintenance of following Master Console Phone i/c repair/replacement of spare parts complete as reqd. i) 01 No. (DTTE Pitampura)                                                                                                                                                                                                                                      | 12 | Months | 5789.00  | Month | 69468.00  |
| 33.00                                             | Comprehensive maintenance of following push button phone desk/hanging model i/c repair/replacement of spare parts complete as reqd. i) 28 Nos. (DTTE Pitampura)                                                                                                                                                                                                                     | 12 | Months | 1288.00  | Month | 15456.00  |
| <b>b) Lift Voice Announcement System</b>          |                                                                                                                                                                                                                                                                                                                                                                                     |    |        |          |       |           |
| 34.00                                             | Comprehensive Maintenance of Lift Voice Announcement System along with power supply through inverter & necessary circuit as following below accessories i/c replacement of defective & burn out spare parts as & when necessary etc. as required (Make: Topaz)- (DTTE - 1 Job, a). Lift voice set - 1 b). Speaker - 1 c). Heavy duty sensor - upto 6 Nos. d). MDF connectors - 1 No | 12 | Months | 6298.00  | Month | 75576.00  |
| 35.00                                             | Comprehensive Maintenance of Main Lift Indicator panel i/c replacement of defective & burn out spare parts as & when necessary etc. as required. (Make: Topaz) (DTTE - 1 Job,                                                                                                                                                                                                       | 12 | Months | 1511.00  | Month | 18132.00  |
| <b>c) RO Plant</b>                                |                                                                                                                                                                                                                                                                                                                                                                                     |    |        |          |       |           |

MR

8/25/19

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NIT Rate +7%