

**Contract NGNE-01:-** Detailed Design Consultancy for Design of 25 kV Overhead Equipment (OHE) system and Power Supply & SCADA for Elevated Line of Aqua line extension Corridor of Noida Metro Rail Project.

**NOIDA METRO RAIL CORPORATION LIMITED**



Detailed Design Consultancy for Design of 25 kV Overhead Equipment (OHE) system and Power Supply & SCADA for Elevated Line of Aqua line extension Corridor of Noida Metro Rail Project.

**CONTRACT: NGNE-01**

**E-tender : NMRC/Prj/OHE Design/NGN/185R/192/2022**

**VOLUME - 4**

**FINANCIAL PACKAGE**

**Noida Metro Rail Corporation (NMRC) Limited**  
**Block-III, 3<sup>rd</sup> Floor, Ganga Shopping Complex, Sector-29, Noida -201301,**  
**District Gautam Budh Nagar, Uttar Pradesh, India**

**APPENDIX-A**

**Deleted**

## **APPENDIX-B**

### **Statement of Prices**

#### **Statement No. 1 - Price of Activity I-A**

##### **Activity I-A**

The Design of 25 kV Overhead Equipment (OHE) system and Power Supply & SCADA for Elevated line of Aqua line extension Corridor of Noida Metro Rail Project.

##### **Notes:**

1. All corridors should be quoted with same unit rates, else lowest unit rate quoted in any corridor will be considered for all corridors.
2. The Design works in Depot is included in the scope of works along with main lines.
3. Payment will be made as per Schedule of Payment given in Appendix-C and adjustments, if any as per GCC/SCC.
4. The price of various activities shall remain firm for variation of corridor length up to +/-1 km. For variation in corridor length beyond +/-1 km of corridor length, the amount will be calculated based on the quoted rates for the respective corridors.
5. Rates (both in FC & INR) for all items in this statement have to be filled by the tenderer in the financial bid and no cell should be left blank otherwise financial bid of the tenderer will be treated as incomplete and non-responsive and shall be rejected. In case the tenderer wishes to quote in single currency then rate for the other currency should be filled as '0' (zero).

#### **Statement No. 2 - Price of Activity I-B**

##### **Deleted.**

**Statement No. 3 - Price of Activity II**

**Activity II**

For attendance during construction (excluding attendance required for design review /clarifications etc.)

S. No.	Description	Unit	Quantity
1	CPM / PM	Man days	07
2	Design Engineers	Man days	07
<b>Total = 14</b>			

**Notes:**

1. The above quantity is for the Corridor as defined in clause 1.1.1 of NIT.
2. Rates (in INR) for all items in this statement have to be filled by the tenderer in the financial bid and no cell should be left blank otherwise financial bid of the tenderer will be treated as incomplete and non-responsive and shall be rejected. In case the tenderer wishes to quote in single currency then rate for the other currency should be filled as '0' (zero).

**Contract NGNE-01:- Detailed Design Consultancy for Design of 25 kV Overhead Equipment (OHE) system for Elevated Line and Power Supply & SCADA for Elevated Line and Design Validation of Aqua line extension Corridor of Noida Metro Rail Project.**

**APPENDIX-C (Schedule of Payments)**

S.No	Activity Completed	Stage payment %	Cumulative Payment %	Progress Schedule (Weeks from date of LOA/NTP)
1	Mobilization of project team, Presentation of Inception report and its acceptance by employer as per section 6.1 of Volume-3 - Scope of Work.	5%	5%	4
2(a)	Submission of study report of power supply arrangement	5%	10%	12*
2(b)	Acceptance of study report of power supply arrangement	5%	15%	
3(a)	Submission of Final Design as per section 6.9 of Volume-3 - Scope of Work.	10%	25%	18
3(b)	Acceptance of Final Design as per section 6.9 of Volume-3 - Scope of Work.	10%	35%	
4	Delivery of construction tender documents complete for floating of tender as per scope of work.	25%	60%	26
5	Submission of documents for construction contractor & Good for construction drawing as per section 6.11 of Volume-3 - Scope of Work.	10%	70%	48
	Extending Support during Construction Period			
6	Completion of installation of all equipments by OHE Contractor	10%	80%	
7	Completion of Testing and Commissioning of all equipments including SCADA by OHE Contractor.	10%	90%	
8	Review of As Built Drawings/documents submitted by the Construction Contractor and issue of No Objection by DDC	10%	100%	130

**Notes:**

- \* Liquidated damages will apply at these stages @0.5% per week of the amount in Statement of Price No. 1 for respective corridor per week of delay.
- Key dates of acceptance of reports/design submission are dependent upon submission of proper & complete document by DDC duly incorporating the comments/observations of Employer in time by the DDC.

