

**CSIR-CENTRAL MECHANICAL ENGINEERING RESEARCH INSTITUTE
(COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH)
M.G. AVENUE, DURGAPUR- 713209, INDIA**

Scope of work & other details

06.06.2024

NAME OF THE WORK: " Replacement of the old damaged gutter of FMTC lab at CSIR-CMERI Institute campus, Durgapur-09".

A. SCOPE OF WORK: The scope of work includes the following:

1. Replacement of the damaged gutter of length 31.0 mtr.
 1. Dismantling gutter & steel work in single sections.
 2. Steel work in built up tubular (round, square or rectangular hollow tubes etc.).
 3. Fabrication work of available structural steel work welded in built up sections.
 4. Providing and fixing of Pre-coated colour or mill finish Aluminium gutter.
 5. Painting with synthetic enamel paint
 6. Supply & fixing of UPVC pipes (B Type) & fittings of dia 110mm

B. Rates: The rates have been arrived based on DSR-23, WBPWD-17 & RA.

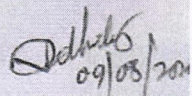
C. Specifications: CPWD Specification of items of the work for the execution of the said work shall be followed.

D. Works Manual: The said proposal has been prepared based on **CPWD Works Manual 2022**.

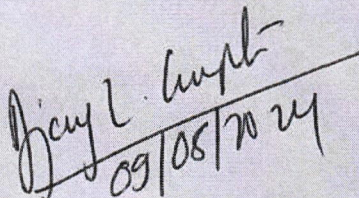
E. Method: The method proposed for carrying out the project is Item Rate Contract.

F. Time: The estimated time of completion from the date of receipt of work order shall be Thirty (30) Days.

Submitted by


09/05/2024
P. Adhikary
(AE, Civil)

E.E.(Civil)


09/05/2024

Head ESD

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LIST OF APPROVED MAKES FOR CIVIL WORK.

1. The Contractor shall obtain approval from the Engineer-In-Charge before placing order for any specific material or engaging any of the specialized agencies.
2. Wherever applicable. The Engineer-In-Charge may approve any material equivalent to that specified in the tender subject to proof being offered by the Contractor for equivalence to his satisfaction.
3. Unless otherwise specified, in the tender document all the materials which are ISI Marked shall be used in the work and if the ISI marked materials are not available, materials conforming to IS shall be used, and for the materials which are neither ISI marked nor conform to IS, the manufacturer's Specification shall be followed.

S. No.	Description	Approved Makes
3	PRIMER, PAINTS, CEMENT PAINT	1ST QUALITY PAINTS OF ASIAN/ BERGER /NEROLAC / AKZONOBEL.
4	PRE-COATED COLOUR OR MILL FINISH ALUMINIUM GUTTER	JINDAL, HINDALCO
5	STRUCTURAL STEEL UPTO 50 MM SECTION (SINGLE/BUILT UP SECTION/ HOLLOW SECTION)	SRMB, SHYAM STEEL
6	STRUCTURAL STEEL ABOVE 50 MM SECTION (SINGLE/ BUILT UP SECTION/ HOLLOW SECTION)	TATA, SAIL
7	UPVC PIPES (B TYPE)	SUPREME, FINOLEX

*Delivered
29/09/2024*