

सी एस आई आर - सी आई एम एफ आर, डीगवाडीह
(Council of Scientific & Industrial Research)

NOTICE INVITING TENDER/एन आई टी

File: QP/GE/1/Elect/512/17-18

Date: 29/06/2018

On line tenders are invited for the work at CSIR-CIMFR, Digwadih Campus, P.O: FRI , Dhanbad from approved and eligible electrical contractors of CPWD, State PWD, MES, RAILWAYS , P&T Department and in CSIR or Govt / Semi Govt. organization etc having successfully completed 03 (Three), 02 (Two) or 01(One) similar type of work for an amount equal to 40%, 60%, or 80% of estimated cost respectively during last seven years ending last day of month previous to the one in which tender were invited.

The following proof of documents duly attested to be submitted along with submission of tender.

1. GST Registration Certificate as applicable.
2. Income Tax Certificate/ PAN Card.
3. Valid Electrical license.
4. Completion certificate of similar type of works (including schedule) of values as mentioned above from an officer Not below the rank of executive engineer of the concerned department.
5. Tender paper will not be issued by postal arrangement.
6. Computerized Price bid documents (Rate and Amount)

	Name of work /काम का नाम	Est. cost In Rs.	Earnest Money (Rs.)	Cost of tender paper	Time of completion
2.	Face lifting near Guest House including provision of decorative lights, fountain and development of park beside the lake at CIMFR, Digwadih Campus.	Rs. 7,49,191.00	Rs.14,984.00	Rs. 500.00	45 (forty five) Days

PART –I (Envelope)

- i) Proof of documents as mentioned above
- ii) Cost of Tender documents in the form of D.D.
- iii) Earnest Money Deposit in the form of D.D.

PART-II (Envelope)

- i) Price Bid documents (Description of item and rates)

On line tenders will be available from 04/07/2018 to 16/07/2018 in www.eproc.gov.in and that can be downloaded and submitted on line. Those parties who submit their tender documents after downloading, the papers shall be required to pay the above mentioned cost for Tender Documents & Earnest money in the form of Account Payee D.D. from any nationalized schedule bank drawn in favour of Director, CIMFR, Dhanbad payable at SBI, Hirapur, along with their Technical Bid.

The Part-I & Part-II should be submitted on line on or before 18/07/2018 at 3:00 P.M and bids will be opened on 19/07/2018 at 3.30 P.M in presence of the intending tenderers or their authorized representatives whoever present themselves at the time of opening of tenders. **The Tender Cost and EMD have to be submitted on the address of ELECTRICAL SECTION CIMFR, DIGWADIH CAMPUS, PIN-828108.** Part II (commercial bid) will be opened on later stage in presence of the qualified tenderers or their authorized representatives.
(Subcontracting is not allowed in case the party subcontract the awarded work, EMD will be forfeited and terminated from the contract).

EARNEST MONEY SHOULD BE DEPOSITED IN THE FORM OF ACCOUNT PAYEE DEMAND DRAFT FROM ANY NATIONALIZED SCHEDULE BANK PAYABLE AT SBI, HIRAPUR (CODE-1670) DHANBAD IN FAVOUR OF DIRECTOR, CENTRAL INSTITUTE OF MINING & FUEL RESEARCH, DHANBAD.

INCOMPLETE TENDERS, LATE / DELAYED TENDERS AS WELL AS TENDERS WITHOUT EARNEST MONEY SHALL BE SUMMARILY REJECTED.

LOWEST QUOTING FIRM HAS TO SUBMIT PERFORMANCE GUARANTEE AS PER RULE BEFORE AWARDING THE JOB. ESTIMATE BASED ON DSR-2016 & MARKET RATE. CPWD SPECIFICATION WILL BE FOLLOWED STRICTLY DURING EXECUTION.

HAND WRITTEN QUOTATION WILL NOT BE ACCEPTED FROM BIDDERS. SIMILAR WORK MEANS IN THE FIELD OF ELECTRICAL RENOVATION WORKS OR ANY SIMILAR TYPE OF WORK.

DIRECTOR, C S I R - CIMFR, RESERVES THE RIGHT OF ACCEPTING ANY TENDER IN PART OR FULL OR REJECTING ALL WITHOUT ASSIGNING ANY REASON.

sd/-

Administrative officer

The above NIT (short notice) will be displayed in news paper and office website. Therefore it may kindly approve the above NIT.

HOS(elect)

HORG(GE)

SIC(DC)

AO

D'CSIR-CIMFR

1. The employer does not bind himself to accept the lowest or any tender and reserves to himself the right of accepting the whole or any part of the tenderer shall be bound to perform the same at the rates quoted.
2. Canvassing in connection with the tenders is prohibited and the tenders submitted by the contractor who resort to canvassing are liable for rejection.
3. The tender shall not be permitted to tender for works in the concerned unit of CSIR in which a relative is posted in grade between Controlled of Administration and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or subsequently employed by him and who relatives are as mentioned above.

NOTE : *A person shall be deemed to be a relative of another if, and only if, (a) they are members of a Hindu undivided family or (b) they are husband and wife or (c) the one is related to the other in the following manner : father's, mother (including step mother), Son (including step son), Son's wife, Daughter (including step daughter), father's father, son's son, Son's son's wife, son's daughter husband, Daughter's husband, Daughter's son. Daughter's son's wife, Daughter's daughter, Daughter's daughter's husband, Brother (including step brother), Brother's wife, Sister (including step sister), Sister's husband.*

4. Tender submitted shall remain valid for 90 days from the date of opening for the purpose of acceptance and award of work, validity beyond 90 days from the date of opening shall be by mutual consent.

5. **The tenderer shall quote rates both in figures and words.** He shall also work-out the amount for each item or work and write in both figures and words. On check, if there are differences between the rates quoted by the tenderer in words and in figures or in the amount worked out by him the following procedure shall be followed :
 - i) When there is a difference between the rates in figures and in words, the rates which correspond to the amounts worked out by the tenderer shall be taken as correct.
 - ii) When the amount of an item is not worked out by the tenderer or it does not correspond with the rate written either in figures or in words, the rate quoted by the tenderer in words shall be taken as correct.
 - iii) When the rate quoted by tenderer in figures and in words tallies but the amount is not worked out correctly the rate quoted by the tenderer shall be taken as correct and not the amount.

6. The tenderer should see drawings and in case of doubt obtain required particulars, which may in any way influence his tender from the Engineer as no claim whatsoever will be entertained for any alleged ignorance thereof.

7. Before tendering, the tenderer shall inspect the site to fully acquaint himself about the condition in regard to accessibility of site, nature and extent of ground, working condition of site and locality including stacking of materials, Installations of tools and plants (T&P) etc., conditions affecting accommodations and movement of labour etc. required for the satisfactory execution of the work contract. No claim whatsoever on such account shall be entertained by the Employer in any circumstances.

8. Earnest money will be forfeited if the contractor fails to commence the work as per letter of award.
9. Except writing rates and amount, the tenderer should not write any conditions or make any changes, additions, alterations and modifications in the printed form of tenders. Tenderers who are desirous to offer rebate the same should be brought out separately in the covering letter and submitted alongwith the tender.
10. Some of the provisions of General Conditions of Contract are given below. Interpretation however shall be as given in the General Conditions of Contract.
- a) DEFECTS LIABILITY PERIOD: TWELVE months from the date of completion as certified by the Employer.
 - b) MINIMUM VALUE OF WORK FOR THE INTERMEDIATE CERTIFICATE: Rs. _____ (Rupees _____ Only). Intermediate certificate for a lesser amount can be admitted for payment at the discretion of the Engineer.
 - c) SECURITY DEPOSIT: Security deposit shall be deducted from the running bills of 10% of the gross value of work done and measured inclusive of Earnest Money subject to a maximum of Rs. ----- (Rupees -----)
 - d) COMPENSATION: Contractor shall pay as compensation an amount equal to one percent or such smaller amount as the Employer (whose decision in writing shall be final) may decide on the cost of the whole work shown in the agreement, for every week that the work remains uncommenced or unfinished or due quantity of work remains incomplete after the proper dates. Compensation to be paid shall not exceed ten percent of the estimated cost of work as showing in the agreement.
11. Schedule showing approximate quantity of materials to be supplied by the Employer under Clause: 6 of the General conditions of contract for works contracted to be executed and the rates at which they are to be charged

Particulars of materials	Approx. Qty.	Rates at which the material will be charged to the contractor			Place of delivery
		Unit	(Rs.) (Figure)	Rupees (Words)	

NOTE : The Tenderer shall ensure that particulars in the above form are filled in by the Engineer before he submits the tender.

12. For all specialist jobs e.g. lights for conditioning, Public address, fire protection, security surveillance and building management systems, technical (covering also general conditions and commercial terms) and financial offers will be given separately in two sealed covers.

CIMFR/ CSIR General Conditions of contract will be followed.

CSIR-CENTRAL INSTITUTE OF MINING AND FUEL RESEARCH (DIGWADIH CAMPUS)

File no- QP/GE/1/Elect/512/17-18

Date- 06-06-18

Name of work- Face lifting of lake near guest house including provision of decorative lights, fountain and development of a park beside lake side at CIMFR,DC

Sl no	Item of works	quantity	Rate	Amount
1	Supplying and making end termination with brass compression gland and aluminum lugs for 2 x 4/6 sq. mm size of PVC insulated and PVC sheathed / XLPE aluminum conductor cable of 1.1 KV grade as required.	51 nos		
2	Supply and fixing of light class GI pipe of 50mm dia. (nominal)3 m length along the pole for protection of under ground cable as required (GI pipe make TATA /Jindal with ISI mark)	02 nos		
3	Providing and making steel pole collar with cement concrete (1:cement 3: coarse sand :6 stone aggregate 20mm) of specified size and shape including form work plastering if required curing etc as required (volume of pole /pipe not to be deducted) (11.5)	9 cum		
4	Supply and erection of 3 m metallic pole/pipe (fabricated with medium grade GI pipe of dia 75 mm of length 3.5 m by 75 x 50 mm GI reducer socket /nipple and one end closed by GI plug all the joints should be welded and materials should be TATA make in cement concrete 1:3:6 (1cement:3coarse sand: 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required.	25 nos		
5	Supply installation testing and commissioning of pre-wire decorative 40/45 watt LED post top light fitting with IP65 protection on pole /pipe including connection with 1.5 sq.mm FRLS pvc insulated , copper conductor single core cable and earthing etc. as required . (Make- Havells / Philips /Polycab)	25 nos		
6	Supply and fixing of Suitable size thermoplastic outdoor fire proof cable junction box (make- Hensel or any other ISI mark) IP 55/ IP65 , size 200 mm x 160 mm x 98 mm fitted with 2 nos suitable Aluminum bus bar and 10/ 16 Amp fuse link (bus-bar size : 4" x 0.75" x 0.25") for 6/4 sq mm size cable in wall / Pole etc as required	25 nos		
7	Supplying and Laying of one number PVC insulated and PVC sheathed/ XLPE power cable of 1.1 KV grade of following size direct to ground including excavation, sand cushioning, protective covering and refilling the trench etc. as required. a) 3 C X 2.5 sq.mm (make- Havells/ Polycab/Finolex)(7.1.1)	105m		
8	Supply and fixing of medium class GI pipe 40mm dia. 1.5 m length along the pole for protection of underground cable as required.(GI pipe make- TATA /Jindal with ISI mark)	25 nos		
9	Supply installation testing and commissioning of Floatation Fountain with colour changing LED sport lights including all materials as required (detail items and rates including tax are mentioned in enclosed Annexure A)	01 no		
10	Supplying and Laying of one number PVC insulated and PVC sheathed/ XLPE power cable of 1.1 KV grade of following size direct to ground including excavation, sand cushioning, protective covering and refilling the trench etc. as required. a). 3C X 4 sq mm (Make- Havells/ Polycab /Finolex)(7.1.1)	392 m		
11	Supplying and making outdoor end termination with cast resin compound including aluminum lugs and other jointing materials for 3 core 4/6 sq.mm size of PVC insulated and PVC sheathed /XLPE aluminum conductor cable of 1.1 kv grade	02 nos		

GST-

Floating fountain (fountain krafter or equivalent)

Srl no	Description of item	quantity
1	6" dia FRP floating Body-FRP Dia-6" Make FK or equivalent	01 no
2	Flower jet nozzle/geyser nozzle/cluster nozzle Body-brass with chrome plated Make FK or equivalent	01 no
3	Open well submersible pump Size- 5 HP Make kirloskar/crompton	01 no
4	Electrical panel with starter MCB,ammeter, voltmeter, SP preventer, indicating lightsin 16 gauge double doorpowder coated weather proof body indoor panel (all accessories are of reputed brands)	01 no
5	Programmable colour changing LED based sport light Make-FK or equivalent	08 nos
6	Driver for LED lights DC Make FK or equivalent	01 no
7	Necessary plumbing equipment S anble frame for floating with GI complete fittings,control valves etc.	01 no
8	Necessary electrical equipmenmt such as submersible cabling, light wiring conducting etc.	01no

Warranty/guarranty should be mentioned