 MAHARASHTRA NATURAL GAS LIMITED	REPLY TO BIDDERS QUERIES AGAINST TENDER FOR RATE CONTRACT FOR THE PERIOD OF 2 YEARS FOR MAINTENANCE & MONITORING OF CATHODIC PROTECTION SYSTEM INSTALLED FOR STEEL PIPELINE FOR CNG & CGD NETWORK OF MNGL, PUNE Bid No.: MNGL/C&P/2017-18/73
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Date: 06.10.2017

Replies to Queries of the Bidders


SUB: Replies to queries of the bidders for Tender for rate contract for the period of 2 years for maintenance & monitoring of Cathodic Protection System installed for Steel Pipeline for CNG & CGD Network of MNGL, Pune

REF: Bid Document No. MNGL/C&P/2017-18/73 dated 16.09.2017


Dear Sir,

Following are the replies to queries of the bidders. Kindly note the same.


Sl. No.	Bidder's Query / Clarification	MNGL' Reply
1	Extension of due date of submission of bid	Due date of submission of Bid is extended upto 13.10.2017, 15:00 hours
2	Refer SOR Item 10 (1) and 10 (2) at Page no. 1 of 5 SUPPLY AND INSTALLATION OF MTS/TLP of approved design Please provide the drawing of all type of MTS/TLP	Normal statnderd size TLP approx 250/280/1250 MM & 400/450/1400 MM
3	Refer SOR Item 10 at Page no. 2 of 5 Supply of corrosion coupons with mangratic read swich and reference cell including 1c x 6 sq mm cable for reference cell and 1c x 10 sq mm cable for corrosion coupon, pin brazing connection encapsulation kit etc. 01. Please provide the technical specification and drawing of corrosion coupons with mangratic read swich and reference cell. 02. Please confirm the required length of 1c x 6 sq mm cable and 1c x 10 sq mm cable	01. As Per NACE standard 02. As per site requirement (As per instruction of EIC)
4	Refer SOR Item 20 (4) at Page no. 3 of 5 Supply & replacement of new / Repairing of faulty GPS interrupter with antenna. Please provide the specification of GPS interrupter with antenna.	Manufacture by Raychem and Kriston. (As per instruction of EIC)

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5	Refer SOR No. 50 (1) at Page No.4 of 5 Supply and Installtion of Polarization cells at HT Line Crossings. We understand that the rating for this SOR line item is 5 KA. Please confirm.	Ok.
6	Refer SOR No. 50 (1) at Page No.4 of 5 Supply and installation of Type H Test stations Please provide drawings for test station	Used for SSPC and kirk cell standard size 400/450/1400 MM (As per instruction of EIC)
7	Refer SOR No. 50 (3) at Page No.4 of 5 Supply, Installation, Testing and commissioning of Static type Spark gap arrestors across IJ's Please provide the specification of of Static type Spark gap arrestors across IJ's	100 kva DEHN make, (As per instruction of EIC)
8	SOR No. 50 (4) at Page No.4 of 5 Supply, installation, testing & commissioning of permanent refernce cell as per the requirement (Make from approved vendor) Please provide the list of approved vendor	Mc miller, Borin (As per registered vendors of MNGL)
9	SOR No. 50 (5) at Page no. 4 of 5 Supply, installation,testing & commissioning of computerised test stations(CTSU) Please provide specification and approved make for CTSU.	ITS-1000 or updated version by Kristion Make as Instruct by EIC.
10	SOR No. 50 (6) at Page no. 4 of 5 Data Logger Please provide specification for data logger	We have to measure AC , DC voltage simultaneously with approved and standard instruments.(As per instruction of EIC)

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11	<p>SOR No. 50 (8) at Page no. 4 of 5</p> <p>Excavation & backfilling for coating Defect/fault locations</p> <p>The unit should be in "M3" instead of "M2". Please confirm.</p>	Confirmed. Unit is M ³
12	<p>Refer Scope of work at page no. 163 of 173, clause no. 46</p> <p>Consumables which are not covered under the scope shall be provided by the contractor & will be paid as per the agreement.</p> <p>We understand that the cost of consumables shall be reimbursed to contractor by client on actual. Please confirm.</p>	It is in the scope of contractor
13	<p>Refer Scope of work at page no. 162 of 173, clause no. 31</p> <p>Patrolling/Foot patrolling of Steel N/w & monitoring of steel n/w to prevent it from damage by third party as per the direction of EIC.</p> <p>Please clarify the following:</p> <p>01. There is no SOR items for Patrolling/Foot patrolling of steel network.</p> <p>02. Please confirm the frequency of Patrolling/Foot Patrolling.</p> <p>03. Please provide the number of manpower needs to be deployed for foot patrolling.</p>	<p>1. At critical location as per the instruction of EIC Patrolling has to be done.</p> <p>2. It is as per instructions of EIC.</p> <p>3. It is as per the need and instructions by EIC</p>
14	<p>Refer Scope of work at page no. 157 of 173, clause no. 16</p>	AS per Nace Standard and instructions of EIC

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	Supply and installation of Zn ribbon anodes. Please provide specifications for Zn ribbon anode.	
15	Scope of work Please provide the route map of existing pipeline network.	Around 200 km steel line and the map will be shared at the time of awarding of tender.

Please submit the signed & stamped copy of Replies to Queries of the Bidders along with tender document with your techno-commercial offer as a token of acceptance.

All the others terms and conditions of the bid documents are unchanged.

With regards.

Ganesh Said
Sr. Manager (C&P)