

CORRIGENDUM NO.1 DATED 01.12.2016

Title: Improvement of Earth Radial Systems at Swroopganj DGPS Station in NW-1

Ref no. /Tender Id: IWAI/KOL/SUR (17D)/2016-17/2016_IWAI_145372_1 Dated: 23.11.2016

The terms, conditions and specifications of the Tender document reference cited hereunder are modified to the extent indicated under column "read as". All other terms & conditions of the Tender document shall remain unaltered.

Sl. No.	Section	Para/Clause	Page no.	Read as
1.	5. General conditions of the contract	8 (i)	24 of 63	"The Security Deposit including EMD already submitted will be 5% (five percent) of the contract value of the work. The EMD received from successful Tenderer will be converted as Security Deposit on signing of the agreement. Balance Security Deposit (i.e. Total 5% SD deducting EMD submitted with technical bid) shall be paid in the form of Demand Draft before signing of Agreement. Bank guarantee will also be accepted as security deposit".
2.	3. Instructions for submission of bid	10 o).	12 of 63	"Scanned Copy of documentary evidence such as manufacturer test certificate/conformity shall be provided by the bidder".
3.	3. Instructions for submission of bid	21	15 of 63	"Bidders can download BOQ through https://eprocure.gov.in/eprocure/app and cannot modify the BOQ. They can enter only blue portion of BOQ. The Bidder shall quote rate for Per item Basic price. Total amount is automatically calculated and written in words. All applicable taxes may be indicated separately. However same shall be paid on submission of its proof of remittance."
4.	6. Special conditions of the contract	12	41 of 63	"OEM test reports shall be submitted and the tests are to be performed as per the clause (i) & (ii)".

5.	6. Special conditions of the contract	13	41 of 63	The equipment supplied will bear the manufacturer's serial numbers may be read as "The equipment supplied will bear the manufacturer's serial numbers except for the equipments like copper wires and stakes".
6.	8. Technical specifications	2	45 of 63	"An IS approved very high insulation 3 KVA isolation transformer, of following specifications, will be introduced in the input of the existing electrical set up as per sketch. Third party inspection certificate required to be provided by bidder".
7.	8. Technical specifications	3	45 of 63	"OEM test certificate for all items meeting 15 KVA requirements shall be provided by the bidder.
8.	6. Special conditions of the contract	3	33 of 63	"Bidder will install the Equipment within 30 days after delivery of the equipment or as directed".
9.	Price Bid	4	61 of 63 & 62 of 63	As enclosed at Annexure-1

R. Jain
11/2/16

Director

BILL OF QUANTITIES

The below mentioned Commercial bid format is provided as BoQ_XXXX.xls along with this tender document at <https://eprocure.gov.in/eprocure/app>. Bidders are advised to download this BoQ_XXXX.xls as it is and quote their offer/rates in the permitted column and upload the same in the commercial bid.

IMPROVEMENT OF EARTH RADIAL SYSTEMS AT DGPS STATIONS

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT in words INR
1	Supply , Installation & testing of surge protection units					
1.01	Surge protection	1	Nos			
1.02	Isolation transformer (3KVA)	1	Nos			
1.03	Installation, testing and commissioning	1	Nos			
2	Improvement of earthing system					
2.01	Provision of 7/15" copper wire, earthing stake 25mm diameter, chemical component for earthing	1	Nos			
2.02	Labour charges for excavation of earth, laying of copper wire, brazing, etc including supervision	1	Nos			
Total in Figures						
Quoted Rate in Words				INR		

Seal and Signature of Bidder

Note:

1. The Bidder shall enter a firm price against each item and fill up the table. The tender is "One Tender, Separate Prices". Prices should be in rupees (in figures). Total Amount is automatically calculated and return in words.
2. The price(s) quoted shall be Basic rate. All applicable taxes may be indicated separately. However same shall be paid on submission of its proof of remittance.
3. IWAI to provide assistance in obtaining the way bill which is required to deliver material in West Bengal.
4. The Authority reserves the right at the time of awards of order to increase the quantity of equipment specified in the price schedule without any change in unit prices or other terms and conditions.

Minutes of Pre-Bid Meeting held on 01/12/2016 at 11:30 Hrs regarding Ref no. /Tender Id: IWAI/KOL/SUR (17D)/2016-17/2016_IWAI_145372_1 Dated: 23.11.2016.

Title: Improvement of Earth Radial Systems at Swroopganj DGPS Station in NW-1

A. The following officials attended from IWAI:

1. Shri Ravi Kant, Director.
2. Shri Raeksh Kumar, AHS, IWAI, Kolkata RO.
3. Shri G. J. Reddy, Draughtsman Gr.II, IWAI, Kolkata RO.

B. Representatives of following prospective Bidders were present in the meeting:

1. Shri Joseph Scaria, General Manager-Business Development, Commercial, M/s Elcome Integrated Systems Pvt. Ltd.
2. Shri Joyti Chatterjee, Dy. General Manager-Business Development, Commercial, M/s Elcome Integrated Systems Pvt. Ltd.

(2) At the outset, the following important terms and conditions contained in the Tender Document were explained to the representatives of prospective bidders present in the meeting and decision taken:


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AHS


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Director

Sr. No.	Tender Ref	Description/Clause	M/s ELCOM Query	IWAI Decision.
1.	Page 11 - Para 7.1 Page 24 - Para 8	Security Deposit "Balance Security Deposit (i.e. Total 5% SD deducting EMD submitted with technical bid) shall be paid in the form of Demand Draft"	We propose that submission of Security deposit in form of bank guarantee.	Accepted.
2.	Page 12 - Para 10 Sub-Para 'O'	"Scanned Copy of documentary evidence such as manufacturer valid registration certificate for manufacturing equipment/Authorisation certificate as Dealer/Bidder of reputed brand of the equipment for which the bidder intended to quote"	As per clause (g) of GCC on page 20, equipment means copper wires, stakes, SPU, isolation transformers & associated earthing materials. Please note that equipment such as copper wires and stakes do not have a brand and will be procured locally hence, authorisation certificate for the same cannot be submitted.	Manufacturer test certificate / conformity will be provided by the bidder.
3.	Page 15 - Para 21	Financial Bid "Bidders can download BOQ through https://enrocure.gov.in/eprocure/app and cannot modify the BOQ. They can enter only white portion of BOQ"	In the BOQ uploaded in the eprocure portal (BOQ_155864), the blue portion is editable and white portion is un-editable. There are no columns to enter taxes and duties. Request you to add separate columns for CST/VAT, Entry taxes/Road Permit, Service Tax in the BOQ_155864	All applicable taxes may be indicated separately. However same shall be paid on submission of its proof of remittance.
4.	Page 41 - Para 12	Installation Trials "the equipment shall undergo installation trials for 7 days, in the presence of the Chairman/representative and the Inspecting Authority of Officer or their representative at any place as mutually agreed upon"	Supplied material are passive and there is no methodology for trials and there is no functional/operation procedure. However OEM test reports shall be submitted and the tests can be performed as per clause 12 (i) & 12 (ii) of the Special Condition of Contract	Accepted

San
20/12/2016

Alor
11/12/16
Anu

Rajai
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Director

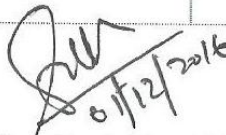
5.	Page 41- Clause 13 Page 5 - Clause 2	Delivery Time Of Completion	In the clause Delivery on page 41 the time of completion is 60 days whereas in the clause 2 on page 5 the same is mentioned as 90 days. However, since the equipment are standard and imported in nature, the OEM is manufacturing them on request or on placement of order, hence delivery be 120 days from date of placement of order.	Shall remain as 90 days.
6.	Page 41 - Clause13	Delivery	As per clause (g) of GCC on page 20, equipment means copper wires, stakes, SPU, isolation transformers & associated earthing materials. Please note that equipment such as copper wires and stakes do not bear serial numbers. Please note that equipment such as copper wires and stakes do not bear serial numbers.	Accepted
7.	Page 45 - Para 2	Technical Specification "An ISI approved very high insulation 3 KVA isolation transformer, of following specifications, will be introduced in the input of the existing electrical set up as per sketch."	Standard used for transformer is IS (not ISI). Third party inspection certificate will be provided.	Accepted
8.	Page 45 - Clause 3	Technical Specification "A surge protection set up, compatible to ISI/IEEE C62.45-2002 IEEE Recommended Practice on Surge Testing for Equipment Connected"	OEM test certificate for all items meeting 15 KVA requirement shall be submitted	Accepted
9.	Additionally	Lighting protection	As per S.O.P of DGPS stations damage due to surge and lightning is contractors responsibility. Surge	Not covered under current work. If required this may be taken up separately.

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01/12/2016

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Director

			<p>protection is being provided as per this tender. However there is no provision for lightening protection for both whip aerial system, and wire aerial system. So we suggest the following</p> <p>Option 1: Lightning arrestor for protecting DGPS Station excluding whip antenna.</p> <p>Option 2: Lightning protection of complete station including the whip antenna. This part is not included in BOQ. Please confirm which option is to be included to meet SOP requirement</p>	
10.	Page 42 Para 13, Sub para (d) & Page-33 Para - 3	Delivery schedule & Installation	<p>In the delivery schedule it is mentioned that installation should be completed within 30 days of delivery. Whereas in the installation clause at Page-33, Para-3 it is mentioned that installation should be completed within 15 days.</p> <p>We propose installation within 30 days of delivery. However all efforts will be made to complete the same in earliest time period.</p>	15 days may be read as 30 days
11	Page 62- Clause 4	Road permit / Way bill	IWAI to provide assistance in obtaining the way bill which is required to deliver material in West Bengal.	Accepted


(Shri G. J. Reddy)

Draughtsman Gr.II, IWAI, Kolkata RO


(Shri Raeksh Kumar)

AHS, IWAI, Kolkata RO


(Shri Ravi Kant)

Director.