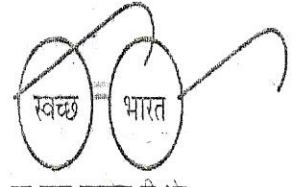




DELHI JAL BOARD: GOVT OF NCT OF DELHI
 OFFICE OF THE EXECUTIVE ENGINEER (E&M) II
 WAZIRABAD WATER WORKS, TIMARPUR, DELHI-110054
 Mobile (O): 9650286020; E-Mail: -eeemww2.djb@nic.in



एक कदम स्वच्छता की ओर

No. DJB/EE (E&M)-II/WZD/2015/2544

Dated 6/7/15

TO,
 M/s Raj Engineering Co.
 273, Sunehri Bagh Apartment,
 Sector-13, Rohini, New Delhi 85

FMS Work Order No.- 27009
 Work Order No.- 12
 Dt.- 6/7/2015

Head: Urban Water Supply

Sub Head of A/c: Improvement of existing works.

Subject: SIC of dewatering pump set at 1st 40 MGD plant Wazirabad Water Works.

D/sir,

With reference to your tender dated 10.04.2015. It is to inform you that your offer has been accepted by the competent authority. You are therefore requested to carry out the following work as per terms & conditions given below:-

S. No.	Description	Unit	Qty.	Rate	Amount
1	Supply of horizontal centrifugal self priming end suction clear/muddy water pump capable of giving discharge 18LPS at 10meter head fitted with C.I. impeller and bare shaft Make: - Kirloskar/jyoti/As DJB approved.	NO.	2	20000.00	40000.00
2	Supply of horizontal foot mounted TEFC 5 HP 1500 RPM 4 Pole induction motor continuously rated suitable for operation on 415 +- 10% 3 phase AC supply. Suitable for above mentioned s. no. 1 pump. Rate with excise duty. Make: - ABB/Kirloskar/Crompton/GEC/As DJB approved.	NO.	2	26250.00	52500.00
3	Supply of M.S. Fabricated base frame made out of M.S. Channel of suitable size for motor and pumps complete with a set of flexible coupling and foundation bolts.	NO.	2	8450.00	16900.00
4	Making of RCC and brick foundation of the pump set after cutting the RCC floor of the pump house up to suitable depth and refilling it with the help of RCC mixture up to suitable height of the suction line including the cost of plastering of newly made foundation.	JOB	2	5480.00	10960.00
5	Supply of cubical panel board made out of 16 SWG CRCA sheet duly painted complete with copper wiring	JOB	2	21890.00	43780.00

	with suitable size of copper wire, copper 2780.00thimbles and fixing of all the equipments properly required to complete the following items of s. no. 6 to 14.				
6	Digital VAF, PF Meters Make: - AE/conzerv/as djb approved.	NO.	2	2780.00	5560.00
7	Single phase preventer Make: - L&T /Minilac/as djb approved.	NO.	2	1790.00	3580.00
8	3 KVAR power capacitor Make:- L&T/Siemens/ISI/as DJB approved	NO.	2	1200.00	2400.00
9	Indicating lamp set with switch & fuses	SET	2	340.00	680.00
10	TP MCB 63 Amp C curve 10 KA breaking capacity. Make: L&T/SIEMENS/ABB/C&S/SCHNIEDER/GE/EE/DJB Approved	NO.	2	1560.00	3120.00
11	D.O.L starter 5 hp rating. Make:- L&T/As per DJB approved	NO.	2	1800.00	3600.00
12	63A FP MCB Make : L&T/SIEMENS/ABB/C&S/SCHNIEDER/GE/EE/DJB Approved	NO.	2	2000.00	4000.00
13	S/O 4CX 16sqmm aluminium conductor armoured PVC cable 1.1 KV. Make:-Gloster/Grandlay/As DJB approved.	MTR	100	195.00	19500.00
14	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required. Upto 35 sq. mm (clamped with 1mm thick saddle) DSR No. 7.7.1	MTR	100	23.00	2300.00
15	Providing and fixing 6 SWG dia GI wires on surface for loop Earthing as required. DSR No. 5.16	MTR	100	34.00	3400.00
16	Supply of CIDF non rising spindle sluice valve size 80mm PN 1.0 Make : Kirloskar/ISI/As DJB approved	NO.	2	13300.00	26600.00
17	Supply of CIDF swing type NRV size 80 mm PN 1.6. Make: Kirloskar/ISI/As DJB approved	NO.	2	11450.00	22900.00
18	Supply of C.I. flanged foot valve size 80 mm. Make: Kirloskar/ISI/As DJB approved	NO.	2	3200.00	6400.00
19	Supply of 80 MM GI pipe medium class. DSR No. 2833	MTR	72	545.00	39240.00
20	Supply of 80 mm M.S. heavy bends.	NO.	12	1945.00	23340.00
21	Supply of 80 mm M.S. flange 16mm thick.	NO.	60	720.00	43200.00
22	Supply of 80 mm Rubber insertion sheet.	KG.	30	130.00	3900.00
23	Supply of 5/8" X 2 1/2" bolts, nuts, washers.	KG.	20	84.00	1680.00
24	3" M.S. flange welding in the suction/delivery pipe line by bring the welding set and gas cutter at site and making alignment of the suction and delivery line.	NO.	60	645.00	38700.00
25	Providing and painting of the M.S. pipe lines, M.S. specials ,C.I. valves with good quality enamel paint	JOB	2	4980.00	9960.00

	after the two coats of red oxide primer.				
20	Installation, testing and commissioning of the pump set on foundation, laying and fixing M.S. pipe and specials, fixing of the C.I. valves, laying of the copper cable connection of the motor testing commissioning of the pump set on load at site including cartage of the material up to site and watch and ward.	JOB	2	44880.00	89760.00
				TOTAL RS.	517960.00
				ADD VAT 12.5% ON 80% VALUE	51796.00
				TOTAL RS.	569756.00

Terms & Conditions:

1. Completion of work within 45 days.
2. Payment after satisfactory completion of work.
3. Guarantee of work shall be for a period of 12 months.
4. Firm should observe all safety measures at site. Firm shall take full precaution for safety of men, material & equipments while executing the work. Firm shall be solely responsible for any mishappening during execution of work. While carrying out the job if any accident or mishappening occurs due to any reason whatsoever may be, DJB will neither be responsible nor compensate in any way. In case of any legal implications or compensation, the same shall be firm's responsibility. All safety precautions / measures / equipment are to be taken by the firm during execution of work as per NHRC guidelines / I.E. Rules and other statutory bodies. The firm should also depute a supervisor to ensure proper adoption & implementation of all safety measures.
5. Any loss/ damage occurred during execution of work will be borne / make good by the contractor.
6. The firm has to make its own arrangement of all tool, tackles, machinery equipment required for dismantling / assembling / lowering / lifting etc. to carry out the work.
7. The firm should make its own arrangement for the safe custody of the material / machine / equipment etc. brought at site. Department will not responsible in any manner. During execution of work, the sole responsibility of the all the tools & tackles (equipment, gas cutter, welding set etc.) along with the materials to be replaced or used will be of the firm only. Department will not be held responsible for any loss or theft occurred in the due course.
8. Work is to be carried out in the working days only during normal duty hours. Execution of work during holidays and other than normal duty hours will not be allowed unless permitted by the Engineer-in-charge.
9. It will be at the sole discretion of the department to ask the firm to supply any specific make of material from the list of makes taken in the B.O.Q while executing the work.
10. The firm has to submit the procurement vouchers for supplied/used/installed items at the time of submitting the bill.
11. After completion of work, the site should be made available neat & clean by the firm.

Ex. Executive (E&M) I

Copy to:-

1. CE (WW)/SE(WW)-I/DOV/EE (EDP)
2. AE(E&M) I/A.O(WW)-I/AAO (Wzd)/DM(WZD)
3. Case file/Office copy

Ex. Executive (E&M) I