



DELHI DEVELOPMENT AUTHORITY
OFFICE OF THE EXECUTIVE ENGINEER
ELECTRICAL DIVISION No.1 SEED BED PARK
SCHOOL BLOCK SHAKARPUR DELHI-92
Email ID :- eeeld01dda@gmail.com

SPEED POST

NO. F.14 (05)/ELD-1/A/Cs/DDA/2022-23/1372

Dated: 12/10/2022

To,
M/s N.K. Engineering Work,
G-15, PKT-2, Naraina Vihar
New Delhi-110028.

Name of work : M/o various colonies under East Zone

SH : RMO of clear water booster pump set, sewage pumping set, DG set & submersible pump set installed at various sites in Trans Yamuna Area.

Tender Ref No: 05/EE(E)/ELD-1/DDA/2022-23.

Tender ID : 2022_DDA_705112_1

Ref. of PG- FDR vide A/c No:406703030243318 Dt. 07.10.2022 amounting to Rs.1,34,000/- issued from Union Bank of India Branch Delhi-110028 and Valid upto 07.08.2023.

Dear Sir,

Your Percentage rate tender for the above mentioned work has been accepted at your quoted rates on behalf of Delhi Development Authority as under:-

1	Estimated Cost	:	Rs. 45,18,742/- (Rs. Forty Five Lakh Eighteen Thousand Seven Hundred Forty Two Only.)
2	Accepted Amount	:	Rs. 44,59,095/- (Rs. Forty Four Lakh Fifty Nine Thousand Ninety Five Only).
3	Percentage for the Purpose clause-12	:	1.32 % (One Point Three Two Percentage) below the Estt. Cost
4	Time allowed	:	08 Months (Eight Months)

You are requested to attend this office along with a non-judicial stamp paper worth Rs. 100.00 (Rs. One Hundred only) to sign the formal agreement within seven days from the stipulated date of start of work failing which the award is likely to be withdrawn and earnest money and PG amount will be forfeited absolutely to DDA.

You are requested to contact AE-III/ELD-1 of this Division and start the work at once. Please note that the time allowed for carrying out the work shall be reckoned after 10th day of issue of this letter to commence the work. **Corrigendum of pre-bid meeting issued by SE(E)EZ/DDA vide letter no. Misc.W(1)Part-II/SE(E)/EZ/DDA/2022-23/121 dated:16.08.2022, Corrigendum issued vide letter no.F.14()/ELD-1/A/C's/DDA/2022-23/1222 dated:06.08.2022, Corrigendum 2 issued vide letter no.F.14()/ELD-1/A/C's/DDA/2022-23/1235 dated:12.08.2022, Corrigendum 3 issued vide letter no.F.14()/ELD-1/A/C's/DDA/2022-23/1261 dated:22.08.2022 shall also part of the agreement.**

Your faithfully

EE(E), ELD-1, DDA

Copy to:-

1. CE(SZ)/DDA for kind information.
2. SE(Elect.)SEZ/East Zone/DDA w.r. to office letter no. F.23(174)SE(E)/SEZ/DDA/2022-23/65 dt.30.09.2022.
3. FO to CE(East Zone.)/DDA.
4. Income Tax Officer (Const.) ITO Building, Delhi.
5. EE (QC) DDA (Elect.) DDA
6. Sr. AO (W)-I/DDA.
7. Sales Tax Officer (work contract cell) sales tax building, New Delhi
8. The Labour Commissioner, 5 Sham Nath Marg, Delhi-54
9. EE/ELD-2/DDA to ELD-13/DDA.
10. Sr. AO CAU/EZ/DDA.
11. AE (P)/ELD-1/DDA.
12. AE (E)-III/Elid.1/DDA along with a copy of Schedule and conditions.
13. ASO, ELD-1,DDA.
14. Copy for agreement.
15. DDA web site i.e. dda.tender@dda.org.in

EE (E), ELD-1, DDA

Buglani
12/10/2022

Percentage BoQ

Tender Inviting Authority:

Name of Work: M/o various colonies under East Zone.
Sub Head: RMO of clear water booster pump set, sewage pumping set, DG set & submersible pump set installed at various sites in Trans Yamuna Area

Contract No: 05/EE(E)/ELD-1/DDA/2022-23

NK ENGG WORKS						
Name of the Bidder/ Bidding Firm / Company :						
PRICE SCHEDULE						
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate In Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1.01	1.0 Running, maintenance and operation of sewage pump set, submersible pump set, DG Set, IEI and compound lighting at JFC Pocket-C Gazipur as per the inventory, terms & condition and deploying the following manpower - Operator-Grade-II - 2 Nos. (6 AM to 2 PM & 2 PM to 10 PM, one in each shift) Wiremen-Grade-II - 1 No. (Twice in a month in 8 hrs shift as and when required at site) Khaliasii - 1 No. (10 PM to 6 AM)	8 000	P/Month	86127.00	689016.00	INR Six Lakh Eighty Nine Thousand & Sixteen Only
1.02	2.0 Running, maintenance and operation of clear water booster pump set, submersible pump set, DG Set, IEI and compound lighting at 480 EWS Kondli Gharoli as per the inventory, terms & condition and deploying the following manpower - Operator-Grade-II - 2 Nos. (6 AM to 2 PM & 2 PM to 10 PM, one in each shift) Wiremen-Grade-II - 1 No. (Twice in a month in 8 hrs shift as and when required at site) Khaliasii - 1 No. (10 PM to 6 AM)	8 000	P/Month	86127.00	689016.00	INR Six Lakh Eighty Nine Thousand & Sixteen Only

1.03	<p>3.0 Running, maintenance and operation of clear water booster pump set, submersible pump set, DG Set, IEI and compound lighting at 1350 EWS Kondli Gharoli as per the inventory, terms & condition and deploying the following manpower:</p> <p>Operator- Grade-II - 2 Nos. (6 AM to 2 PM & 2 PM to 10 PM, one in each shift) Wiremen- Grade-II - 1 No. (Twice in a month in 8 hrs shift as and when required at site) Khallasi - 1 No. (10 PM to 6 AM)</p>	8,000 P/Month	86127.00	689016.00	INR Six Lakh Eighty Nine Thousand & Sixteen Only
1.04	<p>4.0 Running, maintenance and operation of clear water booster pump set, submersible pump set, DG Set, IEI and compound lighting at IFC Pkt.-C Gazipur as per the inventory, terms & condition and deploying the following manpower:</p> <p>Operator- Grade-II - 2 Nos. (6 AM to 2 PM & 2 PM to 10 PM, one in each shift) Wiremen- Grade-II - 1 No. (Twice in a month in 8 hrs shift as and when required at site) Khallasi - 1 No. (10 PM to 6 AM)</p>	8,000 P/Month	86127.00	689016.00	INR Six Lakh Eighty Nine Thousand & Sixteen Only
1.05	<p>5.0 Running, maintenance and operation of clear water booster P/Set, submersible pump set, DG Set, IEI and compound lighting at 201 SFS Flats Gazipur as per the inventory, terms & condition and deploying the following manpower:</p> <p>Operator- Grade-II - 2 Nos. (6 AM to 2 PM & 2 PM to 10 PM, one in each shift) Wiremen- Grade-II - 1 No. (Twice in a month in 8 hrs shift as and when required at site) Khallasi - 1 No. (10 PM to 6 AM)</p>	8,000 P/Month	86127.00	689016.00	INR Six Lakh Eighty Nine Thousand & Sixteen Only
2	<p>6.0 Running, maintenance and operation of clear water booster p/set, DG set, IEI and compound lighting at 96 MIG/96 LIG at block R, Dilshad Garden as per the inventory, terms & condition and deploying the following manpower:</p> <p>Operator- Grade-II - 2 Nos. (6 AM to 2 PM & 2 PM to 10 PM, one in each shift) Wiremen- Grade-II - 1 No. (Twice in a month in 8 hrs shift as and when required at site) Khallasi - 1 No. (10 PM to 6 AM)</p>	8,000 P/Month	86127.00	689016.00	INR Six Lakh Eighty Nine Thousand & Sixteen Only
3	<p>7.0 Running, maintenance and operation of street lighting s at following location as per the inventory, terms & condition and deploying the following manpower:</p> <p>Wiremen- Grade-II - 1 No. (Once in week in 8 hrs shift as and when required) Khallasi - 1 Nos. (Once in week in 8 hrs shift as and when required)</p> <p>(i) IP extension (ii) Shankathara Temple (iii) Panjaj Plaza Mayur Vihar Phase-I (iv) road b/w SFS Flat Pkt -D to Smritivan, road b/w BSNL Building & PSK in LNDIC road at Red Fox Hotel and at Nalla road Vishwash Nagar (v) Pkt.-C IFC Ghazipur via Hedgewar Marg Ghazipur Police S to Kerala school via CNG Petrol Pump and road encircling paper market bordering Khoda colony</p>	8,000 P/Month	7662.00	62896.00	INR Sixty Two Thousand Eight Hundred & Ninety Six Only

4	8.0	Supplying of following size XLPE insulated and PVC sheathed AL conductor armoured power cable of 1.1 KV grade i/c testing etc. as reqd.								
5	8.01	2x16 sq. mm.	50 000 Mtr.		197.00			9950.00		INR. Nine Thousand Eight Hundred & Fifty Only
6	8.02	4x25 sq. mm.	40 000 Mtr.		347.00			13880.00		INR. Thirteen Thousand Eight Hundred & Eighty Only
7	9.0	Laying of one number additional PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground in the same trench in one tier horizontal formation including excavation and refilling the trench etc as required, but excluding sand cushioning and protective covering Upto 35 sq. mm . DSR 2018 (E&M) -7.4.1	30 000 Mtr.		105.00			3150.00		INR. Three Thousand One Hundred & Fifty Only
8	10.0	Supplying and laying of 1 No. DWC high density polyethylene (HDPE) pipe having corrugation outer wall and plain surface on inner wall conforming to IS-14930 (part-II) complete with necessary HDPE fitting for protection of 1.1 KV grade under ground cable directly in ground at depth of 50 cm i/c excavation and refilling the trench etc. as reqd. 90 mm outer dia. nominal size. DSR 2018 (E&M) -14.15.2	30 000 Mtr.		249.00			7470.00		INR. Seven Thousand Four Hundred & Seventy Only
9	11.0	Laying of 1 No. PVC insulated PVC sheathed/ XLPE power cable of 1.1 KV grade of the following size in the existing R.C.C./HUME/Metal pipe as reqd. upto 35 sq. mm. DSR 2018 (E&M) -7.5.2	60 000 Mtr.		31.00			1860.00		INR. One Thousand Eight Hundred & Sixty Only
10	12.0	Repairing/Serviceing of existing installed different capacity of DG set 3 phase 440 volts along with supply and replacement of following worn out parts/ i/c testing etc. complete as required.								
11	12.01	Serviceing of 15 KVA DG set i/c technician visit and attending SOS/breakdown call whenever required, with supplying and replacement of following spare parts during preventive services/initial repair at site:- LUB OIL FILTER, FUEL FILTER KIT , KOEL CARE COOLANT-1 LTR (Topup with water mixture), KOEL CARE GENUINE ENGINE OIL-8 LTR, COPPER WASHER, FUEL PIPE ASSLY, RADIATOR DESCALING-1 Job.	1,000 Per Job		6410.00			6410.00		INR. Six Thousand Four Hundred & Ten Only
12	12.02	Serviceing of 30 KVA DG set i/c technician visit and attending SOS/breakdown call whenever required, with supplying and replacement of following spare parts during preventive services/initial repair at site:- LUB OIL FILTER, FUEL FILTER KIT , KOEL CARE COOLANT-1 LTR (Topup with water mixture), KOEL CARE GENUINE ENGINE OIL-8 LTR, COPPER WASHER, FUEL PIPE ASSLY, RADIATOR DESCALING-1 Job.	1,000 Per Job		10709.00			10709.00		INR. Ten Thousand Seven Hundred & Nine Only

13	12.03 Servicing of 62.5 KVA DG set i/c technician visit and attending SOS/breakdown call whenever required, with supplying and replacement of following spare parts during preventive services/initial repair at site:- LUB OIL FILTER, FUEL FILTER KIT, KOEL CARE COOLANT-1 LTR (Topup with water mixture), KOEL CARE GENUINE ENGINE OIL-18-LTR. COPPER WASHER, FUEL PIPE ASSLY, BATTERY LEAD,BATTERY WATER and RADIATOR DESCALING-1 Job.	1,000 Per Job	14980.00	14980.00	14980.00	INR Fourteen Thousand Nine Hundred & Eighty Only
14	12.04 Servicing of 125 KVA DG set i/c technician visit and attending SOS/breakdown call whenever required, with supplying and replacement of following spare parts during preventive services/initial repair at site:- LUB OIL FILTER, FUEL FILTER KIT, KOEL CARE COOLANT-1 LTR (Topup with water mixture), KOEL CARE GENUINE ENGINE OIL-18 LTR. COPPER WASHER, BATTERY CHARGER,RELAY FOR AMF PANEL,FUEL PIPE ASSLY-, RADIATOR DESCALING-1 Job.	1,000 Per Job	24808.00	24808.00	24808.00	INR Twenty Four Thousand Eight Hundred & Eight Only
15	12.05 Servicing of 160 KVA DG set i/c technician visit and attending SOS/breakdown call whenever required, with supplying and replacement of following spare parts during preventive services/initial repair at site:- LUB OIL FILTER, FUEL FILTER KIT, KOEL CARE COOLANT-1 LTR (Topup with water mixture), KOEL CARE GENUINE ENGINE OIL-27 LTR. COPPER WASHER, FUEL PIPE ASSLY, BATTERY CHARGER,BATTERY LEAD,BATTERY WATER,Relay of AMF Panel and RADIATOR DESCALING-1 Job.	1,000 Per Job	27679.00	27679.00	27679.00	INR Twenty Seven Thousand Six Hundred & Seventy Nine Only
16	13.0 Supply and replacement of 12 volt D.C Battery, 180 AH, Exide make, fully charged for DG set i/c cartage connection, testing, commissioning complete etc. as required.	1,000 Each	14590.00	14590.00	14590.00	INR Fourteen Thousand Five Hundred & Ninety Only
17	14.0 Supply and replacement of cool white of ultra bright 1 x 18 watt LED tube light with single side connection directly on wall / surface including connection with 3x2.5 sq. mm FRLS PVC insulated copper conductor single core cable testing, commissioning etc. as required.	5,000 Each	386.00	386.00	1930.00	INR One Thousand Nine Hundred & Thirty Only
18	15.0 Rewinding of 48" ceiling fan/ exhaust fan oiling, greasing servicing, cleaning dismantaling and re- assembling along with testing, commissioning etc. as required.	1,000 Per Job	452.00	452.00	452.00	INR Four Hundred & Fifty Two Only
19	16.0 Supply & replacement of following parts in existing electrical panel i/c cartage connection, testing, commissioning etc complete. as required	1,000 Each	1585.00	1585.00	1585.00	INR One Thousand Five Hundred & Eighty Five Only
20	16.01 DOL Starter (L&T or similar superior make)	1,000 Each	10854.00	10854.00	10854.00	INR Ten Thousand Eight Hundred & Fifty Four Only
21	16.02 ML-1.5 starter (L&T or similar superior make ML- 1.5 FASD)					

22	16.03	ML-2 starter (L&T or similar superior make ML- 2 FASD)	1,000	Each	17233.00	17233.00	INR Seventeen Thousand Two Hundred & Thirty Three Only
23	16.04	ML-3 starter (L&T or similar superior make ML- 3 FASD)	1,000	Each	28660.00	28660.00	INR Twenty Eight Thousand Six Hundred & Sixty Only
24	16.05	Digital A. Meter, V. Meter of suitable range (L&T / AE make)	1,000	Each	1106.00	1106.00	INR One Thousand One Hundred & Six Only
25	16.06	Single Phasing Preventer (L&T or similar superior make)	1,000	Each	1016.00	1016.00	INR One Thousand & Sixteen Only
26	16.07	TP & N Switch (63 amp) SFU type (L&T or similar superior make)	1,000	Each	1707.00	1707.00	INR One Thousand Seven Hundred & Seven Only
27	16.08	TP & N Switch (250 amp) SFU type (L&T or similar superior make)	1,000	Each	6830.00	6830.00	INR Six Thousand Eight Hundred & Thirty Only
28	16.09	4 pole MCCB (200-250 Amp.) (L&T or similar superior make)	1,000	Each	12627.00	12627.00	INR Twelve Thousand Six Hundred & Twenty Seven Only
29	17.0	Repairing & rewinding of following rating Induction Motor (3 phase, 440 volt) i/c dismantling and re-assembling after repairing and replacement of defective parts testing etc. complete as reqd.					
30	17.01	Rewinding of 5 HP motor with Copper wire.	1,000	Per Job	4250.00	4250.00	INR Four Thousand Two Hundred & Fifty Only
31	17.02	Rewinding of 15 HP motor with Copper wire.	2,000	Per Job	7066.00	14132.00	INR Fourteen Thousand One Hundred & Thirty Two Only
32	17.03	Rewinding of 30 HP motor with Copper wire.	1,000	Per Job	14133.00	14133.00	INR Fourteen Thousand One Hundred & Thirty Three Only
33	17.04	Rewinding of 50 HP motor with Copper wire.	1,000	Per Job	23126.00	23126.00	INR Twenty Three Thousand One Hundred & Twenty Six Only
34	18.0	Repairing & rewinding of 5 HP monoblock dewatering pump set (make-Kirloskar) i/c dismantling, re-assembling and testing etc. complete as reqd.					
35	18.01	S/R of Ball bearing No. 6307	1,000	Each	655.00	655.00	INR Six Hundred & Fifty Five Only
36	18.02	S/R Rewinding of motor	1,000	Each	2403.00	2403.00	INR Two Thousand Four Hundred & Three Only
37	18.03	S/R Connection Plate	1,000	Each	131.00	131.00	INR One Hundred & Thirty One Only
38	18.04	S/R of Gland Sleeve	1,000	Each	568.00	568.00	INR Five Hundred & Sixty Eight Only
39	18.05	Labour charges for servicing i/c cartage and assembling of pump set in suction line	1,000	Each	300.00	300.00	INR Three Hundred Only

40	19.0	Repairing of 15 HP pump set i/c replacement of following parts with a less rebate on dismantled material:-								
41	19.01	Replacement of pump Shaft i/c alignment.	1.000	Each	2741.00	2741.00	2741.00	2741.00	INR Two Thousand Seven Hundred & Forty One Only	
42	19.02	Replacement of Neck Ring	1.000	Each	728.00	728.00	728.00	728.00	INR Seven Hundred & Twenty Eight Only	
43	19.03	Replacement of Ball bearing	1.000	Each	642.00	642.00	642.00	642.00	INR Six Hundred & Forty Two Only	
44	19.04	Replacement of gland plate	1.000	Each	1071.00	1071.00	1071.00	1071.00	INR One Thousand & Seventy One Only	
45	19.05	Labour & cartage to & fro.	1.000	Each	1000.00	1000.00	1000.00	1000.00	INR One Thousand Only	
46	20.0	Repairing of 30 HP pump set i/c replacement of following parts with a less rebate on dismantled material:-								
47	20.01	Repairing of pump Shaft i/c turning grinding.	1.000	Each	1028.00	1028.00	1028.00	1028.00	INR One Thousand & Twenty Eight Only	
48	20.02	Replacement of gland sleeve	1.000	Each	1009.00	1009.00	1009.00	1009.00	INR One Thousand & Nine Only	
49	20.03	Replacement of Neck ring	1.000	Each	838.00	838.00	838.00	838.00	INR Eight Hundred & Thirty Eight Only	
50	20.04	Replacement of Bearing.	2.000	Each	771.00	771.00	771.00	1542.00	INR One Thousand Five Hundred & Forty Two Only	
51	20.05	Replacement of gland plate	2.000	Each	743.00	743.00	743.00	1486.00	INR One Thousand Four Hundred & Eighty Six Only	
52	20.06	Labour & cartage to & fro.	1.000	Each	1500.00	1500.00	1500.00	1500.00	INR One Thousand Five Hundred Only	
53	21.0	Repairing of 50 HP pump set i/c replacement of following parts with a less rebate on dismantled material:-								
54	21.01	Replacement of Pump Shaft i/c alignment and balancing.	1.000	Each	3713.00	3713.00	3713.00	3713.00	INR Three Thousand Seven Hundred & Thirteen Only	
55	21.02	Replacement of Neck ring	1.000	Each	1199.00	1199.00	1199.00	1199.00	INR One Thousand One Hundred & Ninety Nine Only	
56	21.03	Replacement of Bearing	2.000	Each	942.00	942.00	942.00	1884.00	INR One Thousand Eight Hundred & Eighty Four Only	
57	21.04	Replacement of gland guide bush etc.	1.000	Each	1267.00	1267.00	1267.00	1267.00	INR One Thousand Two Hundred & Sixty Seven Only	
58	21.05	Replacement of gland plate	2.000	Each	1285.00	1285.00	1285.00	2570.00	INR Two Thousand Five Hundred & Seventy Only	

