



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

सं.: भा.वि.प्रा./मंडल-III/स्टैंडबाय पम्प/2020/09
No. AAI/CIRCLE-III/Standby Pump/2020/09

दिनांक: 22.07.2020

प्रति,
ए. एस. ट्राडर्स
2 नं. मोतीलाल कॉलोनी

To,
M/s. A. S. Traders
No. 02, Motilal Colony,
P.O. Rajbari, Kolkata 700081

कार्य का नाम : स्टैंडबाय सीवेज पंप का प्रावधान।

Name of work: Provision of standby sewerage pump.

संदर्भ निविदा आईडी / Ref. Tender ID: 2020_AAI_47966_1

महोदय / Dear Sir (s),

- 1) उपर उल्लेखित कार्य हेतु आपका टेंडर अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है, आपके द्वारा बताए गए मद मूल्यों पर आपकी निविदा राशि वस्तु एवं सेवाकर रहित, कुल रु. 21,16,240/- (रुपये इक्कीस लाख लाख सोलह हजार दो सौ चालीस मात्र) है, जो कि निविदा की उचित लागतराशि रु. 31,59,310/-, से 33.01% कम है।

Your quoted rates for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India totaling to **Rs. 21,16,240/- (Rupees Twenty one Lakhs Sixteen Thousand Two Hundred and Forty)** Only, excluding of GST (which shall be paid extra as per NIT), which is 33.01% below the justified cost of Rs. 31,59,310/- only. Schedule of work is enclosed herewith.

- 2) उप महा प्रबंधक (अभि.-वि.)-III, भा.वि.प्रा., ने.सु.चं.बो.अं. कोलकाता विमानक्षेत्र कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप आपकी ओर से एक विश्वसनीय प्रतिनिधि नियुक्त करें जो करारनामे पर हस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक 31/07/2020 तक उप महा प्रबंधक (अभि.-वि.)-III, भा.वि.प्रा., ने.सु.चं.बो.अं. कोलकाता विमानक्षेत्र के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें। ठेके का करारनामा रु. 100/- मात्र के नॉन-ज्यूडीशियल स्टाम्प पेपर पर निष्पादित किया जाएगा, तथा पेपर का खर्च आपके द्वारा वहन किया जाएगा।

Dy. Gen. Mgr. (Engg. - Elect.) - III, AAI, Kolkata, shall be Engineer-In-Charge of the work. You are requested to attend the O/o Dy. Gen. Mgr. (Engg. - Elect.) - III, AAI, Kolkata - 700052, on or before 31.07.2020 to sign and complete the contract agreement. The contract agreement shall be executed on non-judicial stamp paper of Rs.100.00 (Rupees one hundred only) and cost of the stamp paper shall be borne to you.

(Signature)
22/07/2020
Sandeep Pimplapure
Sandeep Pimplapure (अभि.-वि.) / DCM (Engg.-Elect.)
www.nscbiairport.org
Kolkata-700052



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

- 3) आपके निविदा की साथ प्राप्त बयाना राशी रु. 63,186/- (रुपये तिरसठ हजार एक सौ छियासी), ठेके के दस्तावेज पृष्ठ A-28 पर दी गई शर्त 10 के अनुसार जमानत राशि के रूप में मान ली गयी है। ठेके दस्तावेज के पृष्ठ 10 पर शर्त 14 के अनुसार कृपया इस पत्र के जारी होने की तिथि में 10 दिनों के भीतर जमानत राशि बकाया रु. 1,48,438/- (रुपये एक लाख अड़तीस हजार चार सौ अड़तीस मात्र) जमा करें। अन्यथा बिल से कटौती की जाएगी।

The earnest money amount of Rs. 63,186/- (Rupees Sixty three Thousand One Hundred and Eighty six) only received along with your tender will be treated and converted as part of security deposit as per Clause No. 10 on page no. A-28 of contract document. Please deposit Rs. 1,48,438/- (Rupees One Lakhs Forty eight Thousand Four Hundred and Thirty eight) only towards security deposit within 10 days from the date of issue of this letter failing which, the same will be deducted from bill as per condition of Clause no. 14 at page no. 10 of contract document.

- 4) आपसे निवेदन है कि आप केंद्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबंध श्रम नियम तथा 1971 के केंद्रीय नियम अनुबंध श्रम नियम (नियमन तथा उन्मूलन) एवं केंद्र तथा राज्य सरकार के न्यूनतम बेतन अधिनियम और नियमों के प्रावधानों का अनुपालन करें और केंद्र तथा राज्य सरकार के नियम जो कि निविदा के दस्तावेज पृष्ठ 51 पर दी गई शर्त 19 में है का अनुपालन करें।

You are requested to comply with the provision of Contract labour (Regulation and Abolition) Act 1970 and contract labour (Regulation and Abolition) Central rules 1971 Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996; Building and other construction Workers Welfare Cess Act 1996 as specified in Clause 19 on page no. 51 of GCC of tender and rules of Central and State Government.

- 5) आपको निर्देश दिया जाता है कि आप तुरंत सहा. महा. प्रबंधक (अभि. -वि.), भा.वि.प्रा., ने.सु.चं.बो.अं. कोलकाता विमानक्षेत्र से मिलें वह आपको साइट सौंपने की व्यवस्था करेंगे।

You are also directed to contact Asst. Gen. Manager (Engg.-Elect.), AAI, Kolkata, immediately, who will arrange to handover the site to you.

- 6) काम करने का अनुमत समय 4 माह है, जो कि इस पत्र के जारी होने की तारीख के बाद दसवें दिन अर्थात् 31.07.2020 से गिना जाएगा।

Completion period for the work shall be **04 (Four) Months** which will be reckoned from 10th day of issue of this letter i.e. from 31.07.2020.

- 7) अनुबंध के नियमों और शर्तों के अनुसार और अभियंता प्रभारी के निर्देशानुसार कार्य किया जाएगा।

The work shall be carried out as per contract terms and conditions and as per directive of the Engineer-In-Charge.

निदेशिका
22/07/2020



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

- 8) इस ठेके के संबंध में आगे का कोई भी पत्राचार प्रभारी अभियंता, भा.वि.प्रा., नै.सु.चं.बो.अं. कोलकाता विमानक्षेत्र के पते पर किया जाए।

Any further correspondence in connection with the contract should normally be addressed to the Engineer-In-Charge.

- 9) कृपया पावती एवं पत्र दूसरी प्रत पर हस्ताक्षर करके अधोहस्ताक्षरकर्ता को वापस भेजे।

Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.

- 10) अन्य सभी नियम और शर्तें समझौते के अनुसार होंगी।

All other Terms & Conditions shall be as per Agreement.

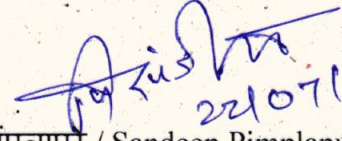
- 11) यदि अंग्रेजी और हिंदी के बीच कोई विसंगति है तो अंग्रेजी में व्युत्पन्न अर्थ को वरीयता दी जाएगी।

If there is any discrepancy between English and Hindi then meaning derived in English will be given precedence.

धन्यवाद / Thanking you,

संलग्न / Encl.: Schedule of work.

भवदीय / Yours faithfully,


22/07/2020

(संदीप पिंपलापुर / Sandeep Pimlapure)

उप महाप्रबंधक (अभि-विद्युत) / Dy. Gen. Manager (Engg-E) – III,

कृते तथा और से, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण,

For and on behalf of Chairman,

Airports Authority of India.

SCHEDULE OF WORK

Validate

Print

Help

Item Rate BoQ

Tender Inviting Authority: AIRPORTS AUTHORITY OF INDIA

Name of Work: Provision of standby sewargae pump.

Contract No: Tender ID: 2020_AAI_47966_1

Name of the Bidder/ Bidding Firm / Company :	A.S.TRADERS						
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 #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE In Figures To be entered by the Bidder excluding GST Only in Rs. P	TOTAL AMOUNT excluding GST Only in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	7	8	10
1	Supply of 7.5 KW / 10 HP horizontal non clog centrifugal self priming dewatering pump set with Squirrel Cage Induction Horizontal Foot Mounted IE2 motor having RPM 1450 (+/-0.5%) having Class F insulation & conforming to protection IP55 suitable for 415 Volts, 3 phase, 50Hz A.C. supply and having SS impellar and shaft with suction lift of minimum 7 mtrs, minimum discharge capacity of 80m ³ /hr at 15 mtrs head complete etc. as required and as per specifications mentioned in the Special Conditions of contract.	item1	2	Each	117120.00	234240.00	INR Two Lakh Thirty Four Thousand Two Hundred & Forty Only
2	Supply of 2.2 KW / 3 HP Monoblock Pump set with suitable motor having Class F insulation conforming to IP 44 / IP 55 protection suitable for 415 Volts, 3 phase, 50 Hz A.C. supply having SS impellar and shaft and discharge within 24m ³ /hr to 30 m ³ /hr with head upto 10 - 14 mtrs. complete etc. as required and as per specifications mentioned in the Special Conditions of contract.	item2	2	Each	32200.00	64400.00	INR Sixty Four Thousand Four Hundred Only

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 22/07/2020
 DGM(EE) III

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE In Figures To be entered by the Bidder excluding GST Only in Rs. P	TOTAL AMOUNT excluding GST Only in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	7	8	10
3	Supply of 7.5 KW / 10 HP Vertical inline multistage centrifugal pumping set with IE2 motor of 2 pole of Class F to IEC 34-1 insulation conforming to IP55 protection, RPM-2945 (+0.5%) suitable for 415 Volts, 3 phase, 50Hz A.C. supply along with required variable frequency drive having minimum discharge capacity of 10.3 m ³ /hr at 140 mtrs head complete etc. as required and as per specifications mentioned in the Special Conditions of contract.	item3	2	Each	124000.00	248000.00	INR Two Lakh Forty Eight Thousand Only
4	Supply of 9.3 KW / 12 HP non clog submersible dewatering pump with dry type squirrel cage motor suitable for 415 Volts, 3 phase, 50 Hz A.C. supply having RPM 1450 (+0.5%) conforming to IP 68 protection and discharge of 80m ³ /hr with head at 20 mtr. including supply of 10 mtrs cable and 5 mtrs lifting chain complete etc. as required and as per specifications mentioned in the Special Conditions of contract.	item4	5	Each	130000.00	650000.00	INR Six Lakh Fifty Thousand Only
5	Installation, testing, commissioning of 7.5 KW / 10 HP horizontal non clog centrifugal self priming dewatering pump set with Squirrel Cage Induction Horizontal Foot Mounted IE2 motor complete with MS base, coupling, coupling guard, AVN pads on existing PCC base foundation including connection with suction pipe and delivery discharge pipe complete etc. as required and as per direction of Engineer-in-Charge. (For Item No: 1)	item5	2	Job	4500.00	9000.00	INR Nine Thousand Only

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22/7/2020
DGM (ESM)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE In Figures To be entered by the Bidder excluding GST Only in Rs. P	TOTAL AMOUNT excluding GST Only in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	7	8	10
6	Designing, engineering, fabrication, installation, testing, commissioning of outdoor type pump enclosure with 2 mm thick MS sheet painted with two coats of red oxide and synthetic enamel paint for covering the entire pumpset from rainwater and dust provided with hinged doors and locking arrangement for carrying out maintenance related works and as per direction of Engineer-in-Charge. (For protection to outdoor mounting of Item No: 1)	item6	2	Job	7500.00	15000.00	INR Fifteen Thousand Only
7	Installation, testing and commissioning of 2.2 KW / 3 HP Monoblock Pump set with suitable motor by dismantling the existing pump motor set on the existing foundation and fixing with the existing suction and delivery MS pipes including necessary modification etc as required and as per direction of Engineer-in-Charge. (For Item No: 2)	item7	2	Job	4500.00	9000.00	INR Nine Thousand Only
8	Installation, testing & commissioning of 7.5 KW / 10 HP Vertical inline multistage centrifugal pumping set with IE2 motor by dismantling the existing inline centrifugal pump motor set on the existing foundation with necessary modification and synchronising the same with the existing PLC operated control panel for getting desired discharge of water including providing connection with suction and discharge pipes complete etc as required and as per direction of Engineer-in-Charge. (For Item No: 3)	item8	2	Job	4500.00	9000.00	INR Nine Thousand Only

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22/07/2020
DG M/EEJ

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE In Figures To be entered by the Bidder excluding GST Only in Rs. P	TOTAL AMOUNT excluding GST Only in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	7	8	10
9	Installation, fixing, testing and commissioning of 9.3 KW / 12 HP non clog submersible dewatering pump with dry type squirrel cage motor in the existing sump pit along with arrangement of chain pulley system for lifting and lowering of pump set and connecting with the existing discharge pipe including necessary modification etc. as required and as per direction of Engineer-in-Charge. (For Item No: 4)	item9	5	Job	5000.00	25000.00	INR Twenty Five Thousand Only
10	Designing, fabrication, supply, installation, testing & commissioning of Direct On Line (DOL) starter panel for 7.5 KW / 10 HP horizontal non clog centrifugal self priming dewatering pump consisting of starter, auto manual selector switch, fuse unit switch, ammeter, voltmeter and safety features including single phasing prevention, overload relays, under voltage, reverse phasing complete etc. as required as per direction of Engineer-in-Charge. (For Item No: 1)	item10	2	Job	14000.00	28000.00	INR Twenty Eight Thousand Only
11	Designing, fabrication, supply, installation, testing & commissioning of Direct On Line (DOL) starter panel for 9.3 KW / 12 HP non clog submersible dewatering pump consisting of starter, auto manual selector switch, fuse unit switch, ammeter, voltmeter, float switch and safety features including single phasing prevention, overload relays, liquid level controllers to avoid dry running, oil contamination, moisture sensing unit for detecting ingress of moisture or water into oil chamber, high temperature, under voltage, reverse phasing and supply and fixing of float switches complete etc. as required as per direction of Engineer-in-Charge. (For Item No: 4)	item11	5	Job	28900.00	144500.00	INR One Lakh Forty Four Thousand Five Hundred Only
12	Supply of 150 mm dia medium class GI Pipes conforming to IS: 1239 Part - 1 (2004)	item12	150	Mtr.	2360.00	354000.00	INR Three Lakh Fifty Four Thousand Only

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22/10/2020
DGM (EE) III

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE In Figures To be entered by the Bidder excluding GST Only in Rs. P	TOTAL AMOUNT excluding GST Only in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	7	8	10
13	Laying and fixing of 150 mm dia medium class GI pipe with suitable GI bends, socket, flange, clamps, gaskets complete etc. as required and necessary modifications directly in ground including trenching and refilling etc. as required.	item13	10	Mtr.	350.00	3500.00	INR Three Thousand Five Hundred Only
14	Laying and fixing of 150 mm dia medium class GI pipe with suitable GI bends, socket, flange, clamps, gaskets and necessary modifications complete etc. as required on wall surface etc. as required.	item14	140	Mtr.	350.00	49000.00	INR Forty Nine Thousand Only
15	Supply and fixing of 150 NB non return valve with dual plate of CI body SS plates vulcanized NBR seal flanged end & PN 16 pressure rated complete etc. as required.	item15	2	Each	8750.00	17500.00	INR Seventeen Thousand Five Hundred Only
16	Supply and fixing of 150 NB CI body gate valve with suitable flanges, gasket, socket complete etc. as required.	item16	8	Each	9000.00	72000.00	INR Seventy Two Thousand Only
17	Supply of 4 core 10 sq. mm PVC insulated and PVC sheathed copper conductor industrial flexible cable for voltage grade upto 1100 volt as per IS 694:1990.	item17	30	mtr.	550.00	16500.00	INR Sixteen Thousand Five Hundred Only
18	Supplying and making end termination with brass compression gland and copper lugs for following size of PVC insulated and PVC sheathed copper conductor cable of 1.1 KV grade as required. (a) 4 x 10 sq. mm (25 mm)	item18	4	Each	250.00	1000.00	INR One Thousand Only
19	Supply and laying of 63 mm dia (OD-63 mm & ID-51 mm nominal) DWC HDPE pipe ISI marked along with all accessories like socket, end, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc. in the existing trench complete as required.	item19	30	mtr.	255.00	7650.00	INR Seven Thousand Six Hundred & Fifty Only
20	Laying of one number PVC insulated and PVC sheathed 1.1 KV grade power cable in the existing DWC pipe as required.	item20	30	mtr.	10.00	300.00	INR Three Hundred Only

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22/07/2020
DGM(EE)II

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE in Figures To be entered by the Bidder excluding GST Only in Rs. P	TOTAL AMOUNT excluding GST Only in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	7	8	10
21	Excavation in cement concrete not exceeding 1.5 meters in width, and lift upto 1.5 meters, including getting out the excavated concrete and disposal of excavated concrete as directed within a lead of 50 mtrs.	item21	2	cum	600.00	1200.00	INR One Thousand Two Hundred Only
22	Earth work in surface excavation including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m as directed by Engineer - in - Charge.	item22	5	cum	20.00	100.00	INR One Hundred Only
23	Demolishing of brickwork in cement mortar manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 mtrs as per direction of Engineer in Charge	item23	3	cum	200.00	600.00	INR Six Hundred Only
24	Providing & making of flat brick soiling etc. as reqd.	item24	3	cum	6000.00	18000.00	INR Eighteen Thousand Only
25	Providing brick work (in width 225 mm or more) with F.P.S. bricks of class designation 7.5 in cement mortar 1: 4 (1 cement : 4 coarse sand) at all levels.	item25	3	cum	3300.00	9900.00	INR Nine Thousand Nine Hundred Only
26	Providing and laying in position cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) etc as required	item26	2	cum	3500.00	7000.00	INR Seven Thousand Only
27	Providing 15 mm thick cement plaster of mix 1:4 (1 cement : 4 fine sand) at all levels.	item27	10	sq. mtr.	275.00	2750.00	INR Two Thousand Seven Hundred & Fifty Only
28	Providing neat cement in the surrounding wall as well as on the floor as required	item28	10	sq. mtr.	10.00	100.00	INR One Hundred Only
29	Supply and fixing of 8 mm thick chequered plates i/c. welding, painting with two coats of red lead primer and synthetic enamel black paint etc. as required and as per direction of Engineer-in-Charge.	item29	12	sq. mtr.	6000.00	72000.00	INR Seventy Two Thousand Only

[Signature]

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22/07/2020
DG MCEESU

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE In Figures To be entered by the Bidder excluding GST Only in Rs. P	TOTAL AMOUNT excluding GST Only in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	7	8	10
30	Supply and fixing of MS angle of size 75 x 75 x 6 mm i/c grouting on the roof/wall, welding, painting with two coats of red lead primer and synthetic enamel black paint etc. as required and as per direction of Engineer-in-Charge.	item30	20	mtr.	550.00	11000.00	INR Eleven Thousand Only
31	Supply and fixing of MS channel of size 75 x 40 mm (ISMC 75) of suitable lengths i/c grouting on the roof/wall, welding, painting with two coats of red lead primer and synthetic enamel black paint etc. as required and as per direction of Engineer-in-Charge.	item31	20	mtr.	600.00	12000.00	INR Twelve Thousand Only
32	Supply of 150 mm PVC flexible pipe for the purpose of discharge of waste water.	item32	200	mtr.	120.00	24000.00	INR Twenty Four Thousand Only
Total in Figures						2116240.00	INR Twenty One Lakh Sixteen Thousand Two Hundred & Forty Only
Quoted Rate in Words		INR Twenty One Lakh Sixteen Thousand Two Hundred & Forty Only					

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Am

[Signature]
22/07/2020.
(Sandeep Pimlapure)

Dy. Gen. Manager (Engg. - Elect.) - III
For and on behalf of Chairman,
Airports Authority of India