



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

सं.सं.: भा.वि.प्रा./पू.क्षे./कोल/ईई/उप-प्रभाग-1/W-M-09/2024-25/198
Ref. No.: AAI/ER/Kol EE Sub/Div.-I/W-M-09/2024-25/ 198

दिनांक: 20.09.2024
Date: 20.09.2024

स्पीड पोस्ट / ई-मेल By Speed Post E-Mail

सेवा में / To,

मेसर्स सिनरियो सुविधा इंडिया प्रा लि.,
301, मारुति विहार, मोहबा बाजार कोटा,
रायपुर (छ.ग.)- 492001,

M/S Shinryo Suvidha Engineers India Pvt
Ltd, 301, Maruti Vihar, Mohba Bazar
Kota, Raipur, Chhattisgarh, 492001

विषय:- एस. वी. एयरपोर्ट, रायपुर में ई एड एम इंस्टॉलेशन का एआरएमओ 2024-26। उपशीर्ष:-
एएचयू, कूलिंग टॉवर आदि जैसे सहायक इंस्टॉलेशन सहित 3 X 300 टीआर एयर
कंडीशनिंग प्लांट के लिए वार्षिक संचालन और नियमित रखरखाव अनुबंध और टॉवर और
कैसेट एसी, स्प्लिट टाइप एयर कंडीशनर, वाटर कूलर और आरओ वाटर प्यूरीफायर, एएचयू,
यूवीजीआई और एओपी सेल सिस्टम आदि का व्यापक रखरखाव अनुबंध।

Subject:- ARMO 2024-26 of E & M Installation at S.V. Airport, Raipur. SH: Annual
operation and routine maintenance contract for 3 X 300 TR Air-
conditioning plant including ancillary installations like AHU, cooling
tower etc. & comprehensive maintenance contract of tower and cassette
ACs, split type air-conditioners, water coolers & RO water purifier, AHUs,
UVGI and AOP cell system etc.

संदर्भ / Ref:- आपकी ई-निविदा जो 19.08.2024 को खोली गई / Your e- tender opened on
19.08.2024.

महोदय / Sir,

1. उल्लिखित कार्य हेतु आपका प्रस्ताव अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत
किया जाता है, आपके द्वारा उद्धरीत कुल रू. **1,20,42,216.00** (रुपये एक करोड़ बीस लाख
बयालिस हजार दो सौ सोलह मात्र) (जी. एस. टी. रहित), जो कि अनुमानित लागत रू.
1,70,51,000.00 (रुपये एक करोड़ सत्तर लाख इक्क्यावन हजार मात्र) (जी एस. टी. रहित) की
तुलना में **29.38%** कम है।

Your offer for the work mentioned above is hereby accepted on behalf of
Chairman, Airports Authority of India, at the item rates quoted by you totaling
of **Rs. 1,20,42,216.00 (Rupees One Crore Twenty Lakhs Forty Two
Thousand Two Hundred and Sixteen Only)** (excluding GST), which is
29.38% Below estimated/Justified cost of **Rs. 1,70,51,000.00 (Rupees One
Crore Seventy Lakhs Fifty One Thousand Only)** (excluding GST).

2. उप. महाप्रबंधक (अभि-वि), पू.क्षे./ संयुक्त महाप्रबंधक (अभि-वि), भाविप्रा, स्वामी विवेकानंदा हवाई
अड्डा, रायपुर, उपरोक्त कार्य के प्रभारी होंगे। आपसे निवेदन है कि आप सहा. महाप्रबंधक
(अभि-वि), भाविप्रा, स्वामी विवेकानंदा हवाई अड्डा, रायपुर, के कार्यालय में दिनांक **15.10.2024**
तक उपस्थित रहकर हस्ताक्षर करने तथा करार की कार्यवाही पूर्ण करने का कष्ट करें। ठेका
करार का निष्पादन एक सौ रूपए मूल्य के गैर अदालती स्टैम्प पेपर पर किया जाएगा तथा स्टैम्प
पेपर का खर्च आपके द्वारा वहन किया जाएगा।

DGM (E-E), ER/ Jt. GM Engg (E-E), AAI, Swami Vivekananda Airport, Raipur,
shall be the Engineer - In-charge of the work. You are requested to attend the
office of AGM Engg (E) AAI, Swami Vivekananda Airport, Raipur by **15.10.2024**
to sign and complete the contract agreement. The contract agreement shall be
executed on a non-judicial stamp paper of value Rs. 100/- (Rupees one
hundred only) and the cost of the stamp paper shall be borne by you.

Contd.

Shreshth
20/09/24
DGM (E-E)



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3. कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के अंदर जमानत राशि रु. 12,04,222.00 (रु. बारह लाख चार हजार दो सौ बाईस मात्र) जमा करवायें, अन्यथा निविदा के दस्तावेज की शर्त संख्या GCC Clause-1 (A) पृष्ठ 63 के अनुसार आपके चलित बिलों से वसूल किया जायेगा।

Please deposit amount of **Rs. 12,04,222.00 (Rupees Twelve Lakhs Four Thousand Two Hundred Twenty Two Only)** towards Security Deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted from your running bill as per Clause-1 (A) of GCC Page-63 of the Tender Document.

4. आपसे निवेदन है कि अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम 1970 टेका श्रम (विनियमन और उन्मूलन) केंद्रीय नियम 1971, बाल श्रम (निषेध और विनियमन) अधिनियम 1998, निर्माण श्रमिक (रोजगार का विनियमन और सेवा की शर्त) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 और न्यूनतम मजदूरी अधिनियम एवं केंद्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों के प्रावधानों का अनुपालन अवश्य करें।

You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central Rule 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 and Minimum Wages act and rules thereof of Central and State Governments.

5. आपको एतद्वारा इस कार्य के लिए नियोजित की जाने वाली सामग्री और श्रमिकों के लिए निविदा दस्तावेज के धारा नंबर 46, पृष्ठ संख्या 125-127 के अनुसार CAR नीति और कर्मचारी मुआवजा नीति प्रस्तुत करने का निवेदन किया जाता है।

You are hereby directed to submit the CAR Policy and Workmen compensation policy as per GCC Clause No. 46, Page No. 125-127 of tender document for materials and workers to be employed for this work separately.

6. आपको यह निर्देश दिया जाता है कि आप तुरंत सहा. महाप्रबंधक ;अभि.विद्, भाविप्रा, स्वामी विवेकानंदा हवाई अड्डा, रायपुर से शीघ्र मिलें वही आपको साईट सौंपने की व्यवस्था करेंगे।

You are also directed to contact **Asst. Gen. Manager (Engg-E)**, AAI, S.V. Airport, Raipur immediately who will arrange to handover the site to you.

7. कृपया यह भी नोट कर लें कि निविदा के अनुसार कार्य निष्पादन हेतु अनुगत समय 24 (चौबिस) महीने है जो कि दिनांक 01.10.2024 से माना जायेगा।

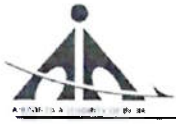
Please note that the time allowed for carrying out the work shall be **24 (Twenty Four)** months and same will be reckoned from **01.10.2024**.

8. एएआई ने स्वयं को ट्रेड्स (TReDs) के तहत एक खरीदार के रूप में पंजीकृत किया है, इसलिए एमएसएमई विक्रेताओं को भारत सरकार की पहल ट्रेड्स (TReDs) का लाभ उठाने के लिए आरबीआई द्वारा अनुमोदित ट्रेड्स (TReDs) सेवा प्रदाताओं में से किसी एक के साथ पंजीकृत होना चाहिए।

AAI has registered itself as a buyer TReDS hence MSME vendors should have registered with any one of the RBI approved TReDS service providers to avail the benefits of TReDS, a Govt. of India initiative.

Signature
20/07/24
20/07/24

Contd.



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9. उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे।

The letters under reference shall form part of Agreement.

10. इस ठेके से संबंधित आगे का कोई भी पत्राचार इंजीनियर-इन-चार्ज के पते पर किया जाएगा।

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

11. कृपया पावती भेजे और स्वीकृति प्रतिलिपी के तौर पर संलग्नित पत्र की हस्ताक्षरित प्रति इस कार्यालय को अवश्य।

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.

12. कार्यआदेश के संबंध में किसी प्रकार की टंकणीय त्रुटि/विसंगति होने पर अंग्रेजी संस्करण मान्य होगा।

With reference to this work order, if in case of any typographical mistake/discrepancy arise, the English version shall prevail.

धन्यवाद / Thanking you,

संलग्न / Encl : BOQ (03 Pages)

निष्ठापूर्वक / Yours faithfully,

Shreshth
20/07/24

उप महाप्रबंधक (अभि.—वि). / DGM [E-E]
भा.वि.प्रा., पू.क्षे. / AAI.ER.
ने.सु.च.बो.अ. हवाई अड्डा / NSCBI Airport.
कोलकाता-700052 / Kolkata-700050.

Contd.

Tender Inviting Authority: Asst. Gen. Manager (Engg.-E), Airports Authority of India, S. V. Airport, Raipur

Name of Work: ARMO 2024-26 of E & M Installation at S.V. Airport, Raipur. SH: Annual operation and routine maintenance contract for 3 X 300 TR Air-conditioning plant including ancillary installations like AHU, cooling tower etc. & comprehensive maintenance contract of tower and cassette ACs, split type air-conditioners, water coolers & RO water purifier, AHUs, UVGI and AOP cell system etc.

Contract No: 2024_AAI_201435

Name of the Bidder/ Bidding Firm / Company :	M/S SHINRYO SUVIDHA ENGINEERS INDIA PVT. LTD.						
PRICE SCHEDULE (This BOD 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 # Sl. No.	TEXT # Item Description	TEXT # Item Code / Make	NUMBER # Quantity	TEXT # Units	NUMBER # BASIC RATE in Figures To be entered by the Bidder Rs. P	NUMBER # TOTAL AMOUNT in Rs. P	TEXT # TOTAL AMOUNT in Words
1	2	3	4	5	6	7	8
1	Operation and daily / routine maintenance of HVAC system of 3 nos. X 300TR capacity in two shifts, including Sundays & holidays, national holidays by engaging of manpower as mentioned in the tender terms & conditions. System comprising of chillers cooling towers, all pumps, Terminal building AHU's, LT Panels, Control Panels, VFD's, BMS & Load manager system etc. including monitoring, recording of various parameters of HVAC system as per detailed specifications, terms and conditions of agreement as required. (Manpower as specified in Tender Document)	item 1	24	Months	451359.00	10832616.00	INR One Crore eight Lakh Thirty Two Thousand Six Hundred & Sixteen Only
2	Job contract for Operation and daily / routine maintenance including comprehensive maintenance of central HVAC system (including low side & excluding high side) comprising of the following main components. The job includes attending to complaints, repairs/rectifications, supply & replacement of any required spares/accessories/parts consumables, rewinding works, periodic inspections, Schedule/ preventive/breakdown maintenance as per tender terms & conditions as required. (Excluding comprehensive maintenance contract for 3 X 300 Tr. Chillers) (Manpower as specified in Tender Document) Air Handling Unit of different capacity including control panels /instrumentation & all other accessories of following capacity : 33 Nos. Cooling Towers complete - 3 Nos Primary Chilled Water motorpump sets (15 HP) - 4 Nos Secondary Chilled Water motorpump sets (40HP) - 3 Nos Condenser motorpump sets (30HP) - 4 Nos Makeup water motorpump set (3HP) & starter panel and associated accessories-1 set VFD Drive for secondary motorpump sets 3 nos 2 kVA UPS (Numeric make) with Battery Bank-01 set Electrical Panel for HVAC system (All the incoming & outgoing cables are covered in the scope of work only for maintenance & fault finding. Replacement of defective cables is not covered in the scope of item)	item 2					
3	First Year	item 2 (a)	12	Months	29500.00	354000.00	INR Three Lakh Fifty Four Thousand Only
4	Second Year	item 2 (b)	12	Months	30500.00	366000.00	INR Three Lakh Sixty Six Thousand Only
5	Job contract for routine maintenance including annual comprehensive maintenance of single phase 1.5/2.0 TR (including star rated) split type air conditioners of different makes including stabilizer (wherever installed) of following capacity installed at different locations including providing all necessary consumables / spares & replacement of faulty compressor and carrying out complete preventive/ breakdown maintenance as required (Non Inverter Type AC : 17 Nos. + Inverter Type AC 77 Nos.) (15 numbers out of 93 shall be taken up by 01.08.2024) (Manpower as specified in Tender Document)	item 3					
6	First Year	item 3 (a)	93	Each	500.00	46500.00	INR Forty Six Thousand Five Hundred Only
7	Second Year	item 3 (b)	93	Each	500.00	46500.00	INR Forty Six Thousand Five Hundred Only

Selvaiah
20/07/24
Dum(95)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	BASIC RATE in Fig.res To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	6	7	8
8	Job contract for routine maintenance including annual comprehensive maintenance of water cooler so fall makes (l/c bubbler type 6 nos. Oasis make & 16 nos. Usha make normal water cooler) and upto 150/150 liters. cooling/storing capacity at different locations including providing all necessary consumables and spares including replacement of faulty compressor with original make as required. (13 numbers out of 24 shall be taken up by 01.08.2024) (Manpower as specified in Tender Document)	item 4					
9	First Year	item 4 (a)	24	Each	600.00	14400.00	INR Fourteen Thousand Four Hundred Only
10	Second Year	item 4 (b)	24	Each	600.00	14400.00	INR Fourteen Thousand Four Hundred Only
11	Job contract for routine maintenance including annual comprehensive maintenance of industrial water purifiers(RO) of capacity 25 LPH at different locations including providing all necessary consumables and spares including replacement of Membrane(Once in a year), Carbon Filter (twice in a year) and sediment filter(every quarter) attending monthly servicing/overhauling of system, attending breakdown call as & when required, complete etc as required. (Manpower as specified in Tender Document)	item 5					
12	First Year	item 5 (a)	18	Each	1000.00	18000.00	INR Eighteen Thousand Only
13	Second Year	item 5 (b)	18	Each	1000.00	18000.00	INR Eighteen Thousand Only
14	Job contract for routine maintenance including annual comprehensive maintenance of industrial water purifiers at different locations including providing all necessary consumables and spares including replacement of Carbon Filter (twice in a year), sediment filter(every quarter), UV Lamp etc. attending monthly servicing/overhauling of system, attending breakdown call as & when required, complete etc as required. (Manpower as specified in Tender Document) (Aqua Guard-03 nos.)	item 6					
15	First Year	item 6 (a)	3	Each	1000.00	3000.00	INR Three Thousand Only
16	Second Year	item 6 (b)	3	Each	1000.00	3000.00	INR Three Thousand Only
17	Job contract for routine maintenance including annual comprehensive maintenance of domestic water purifiers at different locations including providing all necessary consumables and spares including replacement of Carbon Filter (twice in a year), sediment filter(every quarter), UV Lamp etc. attending monthly servicing/overhauling of system, attending breakdown call as & when required, complete etc as required. (Manpower as specified in Tender Document) (Kent RO-01 no., Havells-01 no.)	item 7					
18	First Year	item 7 (a)	2	Each	1000.00	2000.00	INR Two Thousand Only
19	Second Year	item 7 (b)	2	Each	1000.00	2000.00	INR Two Thousand Only
20	Job contract for routine maintenance including annual comprehensive maintenance of three phases 3.0 Tr Tower type split type airconditioners of different makes following capacity installed at different locations including providing of all necessary consumables and spares & replacement of faulty compressor and carrying out preventive & breakdown maintenance as required. (Manpower as specified in Tender Document)	item 8					
21	First Year	item 8 (a)	5	Each	800.00	4000.00	INR Four Thousand Only
22	Second Year	item 8 (b)	5	Each	800.00	4000.00	INR Four Thousand Only
23	Job contract for routine maintenance including annual comprehensive maintenance of three phases 4.0 Tr Tower Type split type airconditioners of different makes following capacity installed at different locations including providing of all necessary consumables and spares & replacement of faulty compressor and carrying out preventive & breakdown maintenance as required. (Manpower as specified in Tender Document)	item 9					
24	First Year	item 9 (a)	13	Each	1000.00	13000.00	INR Thirteen Thousand Only
25	Second Year	item 9 (b)	13	Each	1000.00	13000.00	INR Thirteen Thousand Only

S. Hash
20/09/24
DCM/9E

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Rate	Quantity	Units	BASIC RATE in Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	7	8	9
26	Job contract for routine maintenance including annual comprehensive maintenance of three phases 1.5/2.0 Tr. Cassette type inverter airconditioners of different makes following capacity installed at different locations including providing of all necessary consumables and spares & replacement of faulty compressor and carrying out preventive & breakdown maintenance as required. (Manpower as specified in Tender Document)	Item 10					
27	First Year	Item 10 (a)	7	Each	500.00	3500.00	INR Three Thousand Five Hundred Only
28	Second Year	Item 10 (b)	7	Each	500.00	3500.00	INR Three Thousand Five Hundred Only
29	Dismantling of Existing single phase/three phase Split /Floor mounted Air conditioner units (all type) complete of different rating from existing site. Before dismantling the full gas to be pump down properly and refilling of holes, plastering, finishing the walls making good the same including shifting the removed airconditioning unit up to new location / store room as required.	Item 11					
30	First Year	Item 11 (a)	20	Each	500.00	10000.00	INR Ten Thousand Only
31	Second Year	Item 11 (b)	20	Each	500.00	10000.00	INR Ten Thousand Only
32	Installation testing and commissioning of Split A.C./Tower A.C.(all type) of various capacity up to 4 Tones etc. including connecting the outdoor & indoor units using refrigerant pipes with insulation (existing or new one as applicable), wiring, leak testing of entire system, top up of refrigerant as required, minor civil works as per requirement.	Item 12					
33	First Year	Item 12 (a)	20	Each	600.00	12000.00	INR Twelve Thousand Only
34	Second Year	Item 12 (b)	20	Each	600.00	12000.00	INR Twelve Thousand Only
35	Job contract for routine maintenance including annual comprehensive maintenance of Air-cooler which includes replacement of klms once in the year, including rewinding of air cooler motor, pump, pipes as required etc. Scrubbing of Air Cooler body with emery/sand paper and double coat painting including applying red oxide etc. as required and quarterly cleaning of cooler sumps but excluding watering. (Manpower as specified in Tender Document)	Item 13					
36	First Year	Item 13 (a)	88	Each	800.00	70400.00	INR Seventy Thousand Four Hundred Only
37	Second Year	Item 13 (b)	88	Each	800.00	70400.00	INR Seventy Thousand Four Hundred Only

Sehosh
20/09/24
Dam (SE)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	BASIC RATE IN Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	7	8	9
38	Job contract for routine maintenance including comprehensive maintenance of 4 x16.5 Tr capacity of Air-cooled package Air conditioning unit of Blue star make, operated on 3 phase, 415V, 50 Hz AC (Manpower as specified in Tender Document)	Item 14					
39	First Year	item 14 (a)	12	Months	1800.00	21600.00	INR Twenty One Thousand Six Hundred Only
40	Second Year	Item 14 (b)	12	Months	1800.00	21600.00	INR Twenty One Thousand Six Hundred Only
41	Job contract routine maintenance including annual comprehensive Maintenance of complete Ultra Violet Germicidal Irradiation (UVGI) system and Ultra Fresh Advanced Oxidation Plasma (AOP) Cell system technology installed in all 33 AHUs and Packaged AC. (UVGI Lamp 108W-35 Nos., 83W-26 Nos. and associated Driver-83 Nos.) (AOP Cell 26W-78 Nos and associated Driver-37 Nos.) (Manpower as specified in Tender Document)	Item 15					
42	First Year	item 15 (a)	12	Months	2200.00	26400.00	INR Twenty Six Thousand Four Hundred Only
43	Second Year	item 15 (b)	12	Months	2200.00	26400.00	INR Twenty Six Thousand Four Hundred Only
Total In Figures						12042216.00	INR One Crore Twenty Lakh Forty Two Thousand Two Hundred & Sixteen Only
Quoted Rate in Words		INR One Crore Twenty Lakh Forty Two Thousand Two Hundred & Sixteen Only					

S. Khosh
20/09/24
DGM(EE)