

1/16

Email / Speed Post

अवार्ड पत्र / Award Letter

सन्दर्भ: भाविप्रा/ हिरासर / डब्ल्यू-आर/अभि(वि.) 165
F. No. AAI/Hirasar/WR/Engg. (E)/

Dated: 28/10/2022

सेवा में,

मैसर्स श्री डी इंटीग्रेटेड सोल्यूशंस लिमिटेड
11th फ्लोर, 1109, टावर ए -1,
स्पेज 1- टेक पार्क
सेक्टर-49, सोहना रोड,
गुडगाँव, हरियाणा, 122002
Email ID: - gaurav@threedis.com

To,

M/s Three D Integrated Solutions Limited
11th FLOOR, 1109, Tower A-1,
SPACE 1-TECH PARK
SEC-49, SOHNA ROAD,
Gurgaon, Haryana, 122002
Email ID: - gaurav@threedis.com

कार्य का नाम : हिरासर, राजकोट में नए ग्रीनफील्ड हवाई अड्डे का विकास ।

उपशीर्ष:- हिरासर हवाई अड्डे पर इन-लाइन कम्पेटिबल डिपार्चर यात्री बैगेज हैंडलिंग सिस्टम एवं एराइवल करसल यात्री बैगेज हैंडलिंग का प्रावधान ।

Name of work: Development of New Greenfield Airport at Hirasar Rajkot.

SH: Provision of Inline compatible Departure Passengers Baggage handling System & Arrival Carousel Passengers Baggage Handling System at Hirasar Airport

सन्दर्भ: आपकी ई-निविदा दिनांक 22.08.2022, वित्तीय बिड खोलने का दिनांक 14.09.2022 और रिवर्स नीलामी दिनांक 16.09.2022

Ref: Your e-tender dated 22.08.2022, Financial Bid opened on dated 14.09.2022 & Reverse Auction dated 16.09.2022.

महोदय / Dear Sir,

- उपरोक्त कार्य के लिए आपकी ई-निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से आपके द्वारा उद्धृत (रिवर्स नीलामी के साथ) कुल रु. 42,18,07,283/- (बयालीस करोड़ अठारह लाख सात हजार दो सौ तिरासी रुपये मात्र) (जीएसटी को छोड़कर) जो कि निविदा की अनुमानित लागत रु. 41,46,55,518/- (इकतालीस करोड़ छियालीस लाख पचपन पाँच सौ अठारह रुपये मात्र) (जीएसटी को छोड़कर) से 1.725% अधिक है।

Your e-tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India, at the item rates quoted (along with reverse auction) by you totaling to Rs. 42,18,07,283/- (Rupees Forty Two Crores Eighteen Lacs Seven Thousand Two Hundred Eighty Three only) (excluding GST) which is 1.725% above the estimated cost put to tender of Rs. 41,46,55,518.00 (Rupees Forty One Crores Forty Six Lacs Fifty Five Thousand Five Hundred Eighteen only) (excluding GST).

Received original
on 31/10/2022
Gaurav Singh

2. संयुक्त महाप्रबंधक (इंजीनियरिंग-इलेक्ट्रिकल), एएआई, हिरासर हवाई अड्डा, कार्य के प्रभारी अभियंता होंगे। आपसे अनुरोध है कि दिनांक 28.11.2022 तक संयुक्त महाप्रबंधक (इंजीनियरिंग-इलेक्ट्रिकल) डब्ल्यूआर, एएआई, राजीव गांधी भवन, सफ़दरजंग हवाई अड्डे, नई दिल्ली-110003 के कार्यालय में आपकी ओर से अनुबंध समझौते पर हस्ताक्षर करने के लिए अधिकृत मान्यता प्राप्त प्रतिनिधि को नियुक्त करें। अनुबंध समझौता रुपये 100/- (एक सौ रुपये मात्र) के गैर-न्यायिक स्टॉप पेपर पर निष्पादित किया जाएगा और स्टाम्प पेपर की कीमत आपके द्वारा वहन की जाएगी।

Jt. GM (Engg.-Electrical), AAI, Hirasar Airport shall be Engineer-in-Charge of the work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf to attend the office of the Jt. GM (Engg.-Electrical) WR, AAI, Rajiv Gandhi Bhawan, Safdarjung Airport, New Delhi-110003 by 28.11.2022 to sign and complete the 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.

3. आपकी निविदा के साथ प्राप्त बयाना राशि रु. 40.66 लाख (चालीस लाख और छियासठ हजार रुपये मात्र) को एससीसी खंड संख्या 43.1, पृष्ठ संख्या 33 of 37 के अनुसार सुरक्षा जमा के हिस्से के रूप में माना जाएगा और परिवर्तित किया जाएगा। कृपया रुपये 62,41,626/- (बासठ लाख इकतालीस हजार छह सौ छब्बीस रुपये मात्र) इस पत्र के जारी होने की तारीख से 07 दिनों के भीतर सुरक्षा जमा के रूप में जमा करें, ऐसा न करने पर, एससीसी खंड संख्या 43.1 पृष्ठ संख्या 33 of 37 और निविदा दस्तावेज के प्रासंगिक खंड के अनुसार कटौती की जाएगी।

The earnest money amount to Rs. 40.66 Lakhs (Rupees Forty lacs and Sixty Six Thousand Only) received along with your tender will be treated and converted as part of security deposit as per SCC clause No. 43.1, page no. SCC-33 of 37 & relevant clauses of tender document. Please deposit Rs. 62,41,626/- (Rupees Sixty Two Lacs Forty One Thousand Six Hundred Twenty Six only) towards security deposit within 07 days from the date of issue of this letter, failing which, same shall be deducted as per SCC clause No. 43.1, page no. SCC -33 of 37 & relevant clauses of tender document.

4. इस पत्र के जारी होने के 60 दिनों के भीतर, आपको निष्पादन गारंटी रुपये 61,84,576/- (इकसठ लाख चौरासी हजार पाँच सौ छिहतर रुपये मात्र) जमा करनी होगी यह एससीसी खंड संख्या 43.2, के पृष्ठ संख्या 34 of 37 एवं निविदा दस्तावेज के प्रासंगिक खंड के अनुसार होगी। बैंक गारंटी के लिए प्रोफार्मा निविदा दस्तावेज GCC पृष्ठ संख्या 135 of 166 पर संलग्न है।

Within 60 days of issue of this letter, you shall submit to AAI, Performance Guarantee for an amount of Rs. 61,84,576/- (Sixty One Lakhs Eighty Four Thousand Five Hundred Seventy Six only) in the form of Bank Guarantee as per SCC clause No. 43.2, page no. SCC - 34 of 37 & relevant clauses of the Tender Document and the performa appended at page no. GCC - 135 of 166 of the Tender Document.

5. आपसे अनुरोध है कि ठेका श्रम (विनियमन और उन्मूलन) अधिनियम 1970 और ठेका श्रम (विनियमन और उन्मूलन) केंद्रीय नियम 1971 बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिक (रोजगार का विनियमन और सेवा की शर्त) के प्रावधानों का पालन करें। अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकरण अधिनियम 1996, जैसा कि पृष्ठ संख्या पर खंड 19 में निर्दिष्ट है। निविदा के पृष्ठ संख्या GCC - 67 of 166 और केंद्र और राज्य सरकार के नियमानुसार है।

You are requested to comply with the provisions 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. GCC - 67 of 166 of tender and rules of Central and State Government.

6. आपको संयुक्त महाप्रबंधक (इंजीनियरिंग-इलेक्ट्रिकल), एएआई, हिरासर हवाई अड्डा से संपर्क करने का भी निर्देश दिया जाता है जो आपको तुरंत साइट सौंपने की व्यवस्था करेंगे।
You are also directed to contact Jt. General Manager (Engg.-Elect.), AAI, Hirasar, Rajkot Airport immediately who will arrange to hand over the site to you.
7. कृपया ध्यान दें कि एसआईटीसी कार्य करने के लिए समय 07 (सात) महीने होगा और इसकी गणना इस पत्र के जारी होने की तारीख के दसवें दिन से की जाएगी (कृपया पृष्ठ संख्या GCC-27 of 166 का खंड 5 देखें)।
Please note that the time allowed for carrying out the SITC work shall be 07 (Seven) months and same shall be reckoned from the tenth day after the date of issue of this letter. (Please refer clause 5 of GCC at page no. GCC-27 of 166 of the tender document).
8. संदर्भ के तहत यह पत्र समझौते का हिस्सा होगा।
This letter under reference shall form part of the Agreement.
9. अनुबंध के संबंध में पत्राचार सामान्य रूप से प्रभारी अभियंता को संबोधित किया जाना चाहिए।
Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-Charge.
10. कृपया रसीद की पावती दें और इसके साथ संलग्न इस पत्र की डुप्लीकेट को स्वीकृति के प्रतीक के रूप में अधोहस्ताक्षरी को हस्ताक्षर करने के बाद लौटा दें।
Please acknowledge the receipt and return the duplicate of this letter enclosed herewith after signing it to the undersigned as token of acceptance.
11. यदि कोई विसंगति पाई जाती है तो अंग्रेजी संस्करण को सही माना जाएगा।
In case any discrepancy is found then English version will be taken as correct.

Encl: -

Annexure-I- Schedule of Work / Item (SOQ / BOQ) with downloaded copy of comparative statement & Reverse e-auction summary from CPP Portal.

भवदीय,
Yours faithfully,

(Signature)
31.10.2021
(किशन प्रसाद)

(Kishan Prasad)

संयुक्त महाप्रबंधक अभि (वि.)-पो क्षेत्र

Jt. General Manager Engg. (E)-WR

अध्यक्ष भारतीय विमानपत्तन प्राधिकरण के लिए व उनकी तरफ से

For and Behalf of the Chairman

भारतीय विमानपत्तन प्राधिकरण

Airports Authority of India

Jt. General Manager Engg. (Elect.)
Airports Authority of India
Rajiv Gandhi Bhawan
Safdarjung Airport
New Delhi-110003

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SCHEDULE OF WORK / ITEMS (SOQ/ BOQ)

Name of Work: Development of New Greenfield Airport at Hirasar Rajkot.
SH: Provision of Inline compatible Departure Passengers Baggage handling System & Arrival Carousel Passengers Baggage Handling System at Hirasar Airport.

Tender ID: 2022_AAI_123928_1

Agency - M/s Three D Integrated Solutions Ltd.

Sl.No/ Item No.	Description of Work / Item(s)	No. of Qty	Unit s	Quoted Rate before reverse auction INR	Quoted Rate after reverse auction (Discount @ 12.3123853%) INR	Amount INR
1	2	3	4	5	6	7 = 3 x 6
SH:I	SITC OF PASSENGER BAGGAGE HANDLING SYSTEM					
1.0	SUPPLY OF DEPARTURE AND ARRIVAL CONVEYOR SYSTEM: Design, Manufacturing and Supply of following equipment's for Departure and Arrival conveyor system compatible for in-line CT-EDS (Excluding CT-EDS machine) Baggage Screening system as per Technical Specification and conveyor layout drawings, including supply of required length of power and control cables from control panel to various drive units including all item/accessories and steel structure as per site requirement complete in all respect for successful commissioning of following system :					
1.01	a) Check-in conveyor system in two sections comprising of Weighing & Labeling and Dispatch conveyor of minimum length 1200mm with minimum useful width of 650mm between side walls along with drive unit for each conveyor section with display range 0-200 Kg with accuracy of + 0.05% and two displays (Each for Passenger and Airlines staff) including load sensor and toppling devices etc. One set comprises of 01 no. weighing & labeling conveyor, 01 no. dispatch conveyor and 02 nos. weighing display	24.00	Sets	1480448.00	1298169.54	31156068.91

1.02	b) Take away/Collector conveyor with inner useful belt width of minimum 1000mm between side walls along with drive unit for collecting baggage from dispatch conveyor side walls.	46.00	Mtrs	139718.00	122515.38	5635707.549
1.03	c) Transport Conveyor (Straight/ declined/ inclined/ induction/ T-Junction conveyor, etc.) along with drive unit for each section to match with x-ray machine level with minimum width of 1000mm between side walls.	310.00	Mtrs	113521.00	99543.86	30858595.7
1.04	d) Queuing / Metering Conveyor with minimum 1500 mm length and minimum nominal width of 1000mm between side walls along with drive units.	24.00	Nos	435745.00	382094.40	9170265.52
1.05	e) 90° Power Curve with inner useful belt width of minimum 1000mm between side walls along with drive unit.	27.00	Nos	654927.00	574289.86	15505826.34
1.06	f) Over Height Limiter made up of stainless steel with photo sensor to detect the over height of baggage including proper support arrangement and fault reset button.	3.00	Nos	53930.00	47289.93	141869.79
1.07	g) Draught Curtains in the openings wherever the conveyor pass through the walls, consisting of flexible overlapping slats of black belt strips as per site requirement.	5.00	Nos	44205.00	38762.31	193811.55
1.08	h) Motorized Fire Shutter of fire rating minimum 2 hours as per site requirement in the wall opening including limit switches, wiring & integration with control panel.	5.00	Nos	422570.00	370541.55	1852707.77

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1.09	i) Gravity Roller Table constructed from heavy duty mild steel box section formed from 50 mm diameter heavy-duty rollers at an appropriate pitch to suit the intended duty made out of utility grade stainless steel including support etc.	1.00	Nos	754559.00	661654.79	661654.79
1.10	j) Heavy duty endless slat type departure baggage conveyor system of 49 mtrs length of flat make-up carousel having minimum useful width of 1000 mm between side walls, having antistatic, flame retardant molded rubber/PVC/ABS material slats (black in colour) of minimum 5 mm thickness, speed of 24- 30 mtrs/min.	2.00	Sets	7368204.00	6461002.33	12922004.67
1.11	k) Heavy duty race track slat type inclined arrival baggage re-claim carousels of 51 mtrs length with minimum useful width 1000mm between side walls, having black color slats made of antistatic, flame retardant molded rubber/PVC/ABS material of minimum 5mm thickness, slope angle as given in technical specification and drawing, speed of 24-30 meters /min.	3.00	Sets	8947267.00	7845645.01	23536935.04
1.12	l) PLC based control panel incorporating switch gears, protection devices, starters with all sensors and other components suitable for operation & safety of complete departure / arrival conveyor system including supply of all associated materials like power, control cables etc along with UPS as per Technical Specifications.	2.00	Job	29556872.00	25917716.04	51835432.07

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1.13	INSTALLATION, TESTING & COMMISSIONING (ITC) OF BAGGAGE CONVEYOR SYSTEM Installation, Testing and Commissioning (ITC) of following items for Departure & Arrival Conveyor System including minor civil works such as grouting of structures and making good the same including ITC of control panel along with necessary outgoing cables/wire, earthing for drive unit motor, limit switches, Emergency stop push buttons, indications, annunciation, IT network and control cables, power cabling etc. complete as required and as per Technical specifications as supplied vide SH-I.					
1.13.1	a) Check-in conveyor system in two sections comprising of Weighing+ Labeling and Dispatch conveyor	24.00	Sets	206296.00	180896.04	4341505.00
1.13.2	b) Take away/collector conveyor	46.00	Mtrs	2556.00	2241.30	103099.59
1.13.3	c) Transport Conveyor ((Straight/ declined/ inclined / induction / T-Junction conveyor, etc.)	310.00	Mtrs	2556.00	2241.30	694801.58
1.13.4	d) Queuing / metering Conveyors	24.00	Nos.	22723.00	19925.26	478206.16
1.13.5	e) 90° Power curves	27.00	Nos.	22723.00	19925.26	537981.93
1.13.6	f) Over Height limiter	3.00	Nos.	170419.00	149436.36	448309.07
1.13.7	g) Draught curtains	5.00	Nos.	9295.00	8150.56	40752.82
1.13.8	h) Motorized Fire Shutter	5.00	Nos.	170419.00	149436.36	747181.78
1.13.9	i) Gravity Roller Table	1.00	Nos.	34084.00	29887.45	29887.45
1.13.10	j) Heavy duty endless slat type flat departure baggage conveyor system	2.00	Nos.	536858.00	470757.97	941515.95
1.13.11	k) Heavy duty race track slat type inclined arrival baggage claim carousels	3.00	Nos.	536858.00	470757.97	1412273.92
1.13.12	l) PLC based control panel	2.00	Job	4179725.00	3665101.15	7330202.307

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1.14	Design , supply and integration of SCADA System with PLC for departure and arrival system consisting of SCADA server indicating GUI, alarm and msg, start stop, Baggage status display and all other required accessories to complete the operation of BHS as per technical specification. Job includes supply of all type of hardware and licensed SCADA software and SITC of PC and colored printer suitable for printing on A4 size paper & work stations as per technical specifications.	1.00	Job	6358847.00	5575921.26	5575921.26
	Total Cost for SITC of BHS Total - SH I					206152518.51
2.00	SH:II Annual operation, Routine Maintenance & All Inclusive Comprehensive Maintenance Contract					
2.01	ANNUAL OPERATION, ROUTINE MAINTENANCE OPERATION: Annual Operation and routine maintenance of complete inline compatible Departure and Arrival Conveyor systems as mentioned under SH:I by providing requisite man-power, tools, consumables and technical support etc. during operations as specified in SCC, Technical Specification and particular specifications of operation & AICMC with complete in all respect.					
2.01.1	Year 1 (during DLP)	1.00	Job	8779090.00	7698174.61	7698174.61
2.01.2	Year 2 (during DLP)	1.00	Job	8954671.00	7852137.40	7852137.40
2.01.3	Year 3	1.00	Job	9133765.00	8009180.66	8009180.66
2.01.4	Year 4	1.00	Job	9316440.00	8169364.01	8169364.01
2.01.5	Year 5	1.00	Job	9502769.00	8332751.47	8332751.467
2.01.6	Year 6	1.00	Job	9692824.00	8499406.16	8499406.16
2.01.7	Year 7	1.00	Job	9886681.00	8669394.74	8669394.74
2.01.8	Year 8	1.00	Job	10084414.00	8842782.09	8842782.09
2.01.9	Year 9	1.00	Job	10286103.00	9019638.37	9019638.37
2.01.10	Year 10	1.00	Job	10491825.00	9200031.08	9200031.08
2.01.11	Year 11	1.00	Job	10701661.00	9384031.26	9384031.26
2.01.12	Year 12	1.00	Job	10915694.00	9571711.70	9571711.70
2.01.13	Year 13	1.00	Job	11134008.00	9763146.04	9763146.04

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2.01.14	Year 14	1.00	Job	11356688.00	9958408.82	9958408.82
2.01.15	Year 15	1.00	Job	11583822.00	10157577.20	10157577.2
Total Cost for Operation and routine maintenance						133127735.62
2.02	All Inclusive Comprehensive Maintenance Contract (AICMC): AICMC after DLP of two years of complete Departure and Arrival Conveyor system as mentioned under SH:I along with all its Electrical and Mechanical accessories by providing requisite man-power, all required spares, tools, consumables, preventive & corrective maintenance and technical support as specified in SCC, Technical Specification and particular specifications of operation & AICMC with complete in all respect.					
2.02.1	Year 3	1.00	Job	5900474.00	5173984.91	5173984.91
2.02.2	Year 4	1.00	Job	6085162.00	5335933.41	5335933.41
2.02.3	Year 5	1.00	Job	6279085.00	5505979.86	5505979.86
2.02.4	Year 6	1.00	Job	6482703.00	5684527.63	5684527.63
2.02.5	Year 7	1.00	Job	6696503.00	5872003.75	5872003.75
2.02.6	Year 8	1.00	Job	6920993.00	6068853.68	6068853.68
2.02.7	Year 9	1.00	Job	7156707.00	6275545.66	6275545.66
2.02.8	Year 10	1.00	Job	7404207.00	6492572.51	6492572.51
2.02.9	Year 11	1.00	Job	7664081.00	6720449.82	6720449.82
2.02.10	Year 12	1.00	Job	7936950.00	6959722.13	6959722.13
2.02.11	Year 13	1.00	Job	8223462.00	7210957.67	7210957.67
2.02.12	Year 14	1.00	Job	8524300.00	7474755.34	7474755.34
2.02.13	Year 15	1.00	Job	8840179.00	7751742.10	7751742.10
Total Cost for AICMC of BHS						82527028.46
Grand Total (S.I.T.C. + OPERATION & ROUTINE MAINTENANCE + AICMC)						421807282.59
SAY Rs.						421807283.00
Rupees Forty Two Crores Eighteen Lakh Seven Thousand Two Hundred And Eighty Three Only.						

A

Kishan Prasad
Jt. General Manager Engg. (Elect.)
Airports Authority of India
Rajiv Gandhi Bhawan
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