



मेकॉन लिमिटेड (भारत सरकार का संस्थान)

MECON LIMITED (A GOVT. OF INDIA ENTERPRISES)



13वां एवं 15वां तल, नार्थ टॉवर, स्कोप मीनार, लक्ष्मी नगर व्यवसायिक केन्द्र, दिल्ली-110092, (भारत)
13th & 15th Floor, North Tower, Scope Minar, Laxmi Nagar District Center, Delhi-110092, (India)
फोन / Phone : +91-11-22447417, CIN : U74140JH1973GOI001199

GSTIN : 07AACCM2119B1Z4 वेबसाइट / Website : <http://meconlimited.co.in>
स्वीकृति का फैक्स / FAX OF ACCEPTANCE (FOA)

FOA NO. 05/51/Q7NT/GAIL/094/FOA/1010

DATE: 02.03.2024

TO : M/S TAS INDIA PVT. LTD.
PHONE : +91- 020 26934161, 9604418733, 9970838277
EMAIL : asawarik@tasind.com, puja.sharma@tasind.com, sanjay.bhatt@tasind.com
ATTN : MR. VENKATESWARARAO N S MAJETI, DIRECTOR
FROM : SR. GM (CONTRACTS), MECON LIMITED, DELHI

PLEASE REFER TO YOUR OFFER NO. NIL DATED NIL (NIC BID ID: 639399) AND ALL OTHER SUBSEQUENT CORRESPONDENCE AGAINST BIDDING DOCUMENT NO. 05/51/Q7NT/GAIL/094 DATED 10.10.2023 (TENDER ID.: 2023_GAIL_169552), REPLY TO PRE-BID QUERIES DATED 25.10.2023, COMM. CORR.#1 DATED 02.11.2023 & REPLY TO PRE-BID QUERIES DATED 03.11.2023 FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS ARC) FOR CGD PROJECT AT SIX GEOGRAPHICAL AREAS (GAS) OF M/S GAIL (INDIA) LIMITED (.)

WE HEREBY ISSUE THIS FAX OF ACCEPTANCE (FOA) FOR COMPLETE SCOPE OF WORK AT A TOTAL ORDER VALUE OF RS. 5,59,17,080/- INCLUDING PPMC (EXCL. GST). THE BREAKUP OF ABOVE ORDER VALUE IS GIVEN BELOW: -

- TOTAL AMOUNT FOR COMPLETE SCOPE EXCEPT PPMC (EXCLUDING GST) AS INR 4,71,58,370 (INDIAN RUPEES FOUR CRORE SEVENTY-ONE LAKH FIFTY-EIGHT THOUSAND THREE HUNDRED SEVENTY ONLY) (.)
- TOTAL AMOUNT FOR PPMC (EXCLUDING GST) AS INR 87,58,710 (INDIAN RUPEES EIGHTY-SEVEN LAKH FIFTY-EIGHT THOUSAND SEVEN HUNDRED TEN ONLY) (.)

TOTAL AMOUNT FOR COMPLETE SCOPE INCLUDING PPMC (INCLUDING GST) AS INR 6,59,82,155(.)

THE DETAILED BREAKUP OF ABOVE ORDER VALUE IS ENCLOSED AS ANNEX-1(.)

THE ARC SHALL BE ARC PERIOD SHALL BE 02 YEARS FROM THE DATE OF FOA. THE COMPLETION PERIOD SHALL BE AS PER TENDER DOCUMENT(.)

PLEASE SUBMIT CONTRACT PERFORMANCE BANK GUARANTEE @ 10% OF ANNUALISED CONTRACT/ORDER VALUE [EXCLUDING GST] AS PER CL. NO.38 OF ITB OR AS PER BDS (ANNEX-IV TO SECTION-III OF VOLI OF TENDER) AND CONTRACT AGREEMENT AS PER CL. NO. 37 OF ITB OF TENDER DOCUMENT (.)

YOU ARE REQUESTED TO CONTACT PROJECT CO-ORDINATOR (MR. PRATEEK MAHESHWARI, MANAGER (CGD), MECON LIMITED, EMAIL ID: pmaheshwari@mecon.co.in) FOR FURTHER INSTRUCTIONS (.)

ALL OTHER TERMS AND CONDITIONS SHALL BE AS PER BIDDING DOCUMENT & CORRIGENDUM THERE OF AS STATED ABOVE AND AS AGREED TILL DATE (.)

A DETAILED PURCHASE ORDER SHALL FOLLOW.(.)

FOR & ON BEHALF OF GAIL (INDIA) LIMITED
(BY ITS CONSTITUTED ATTORNEY)

राकेश शर्मा / RAKESH SHARMA

वरि. महाप्रबंधक (अनुबंध) / SR. GM (CONTRACTS)
मेकॉन लिमिटेड, दिल्ली / MECON LIMITED, DELHI

CC: BY COURIER TO:

M/s TAS India Pvt. Ltd.

GF, Building No-4A, Office No. 03, The Manjri Stud Farm Pvt. Ltd.,

SEZ IT/ITES, Pune-Saswad Road, Phursungi, Pune-412308

Tel. No. +91-020 26934161, 9604418733, 9970838277

प्रधान कार्यालय / Head Office :

राँची / Ranchi

+91-651-248 3000 (Phone)

+91-651-248 2189/248 2214 (Fax)

ranchi@meconlimited.co.in

बेंगलूरु / Bangalore

+91-80-2657 1661-63 (Phone)

+91-80-2625 2000 (Phone)

+91-80-2657 6352 (Fax)

bangalore@meconlimited.co.in

मुम्बई / Mumbai

+91-22-27-81 2155-58 (Phone)

+91-80-2781 2275 (Fax)

Mumbai@meconlimited.co.in

कोलकाता / Kolkata

+91-33-2282 2381-82 (Phone)

+91-33-2282 4441 (Fax)

kolkata@meconlimited.co.in

चेन्नई / Chennai

+91-44-2618 4873 (Phone)

+91-44-2618 4874 (Fax)

chennai@meconlimited.co.in

Sl. No.	Item Description	Quantity	Units	M/S TAS India Pvt. Ltd.		AHR Items
				Unit rate inclusive of all taxes, duties, freight, insurance, including insurance of free issue materials, taxes on other construction workers, etc. But excluding gst as defined in bid document	Total amount inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	
1	PART-1-PS - SUPPLY					
2	The Scope of work for IP based SCADA system shall be (but not limited to) Project Management, Design, Engineering, Procurement of Materials, fabrications/ manufacturing, Inspection & Factory Acceptance Testing at works, Supply, Packaging, Shipping, Insurance, Port Handling, Custom Clearance, Transportation to site, Loading, Unloading, Storage & Safety, Installation along with necessary software, installation material, cables, connectors, erection of foundation support channel on trench for panel erection, cable trays, test instruments / equipment, Site Acceptance testing & Integration, Test Run, Pre-commissioning activity, Commissioning, Integration with Telecom System, local IEDs, Training, technical support, Warranty, Post Warranty, Mandatory spares & commissioning spares, Documentation for IP based Supervisory Control & Data Acquisition (SCADA) System and shall be executed on turnkey indivisible works contract basis as per details scope of work, Technical Specification, Job specification PJS No. MEC/05/ES/7/Q7NT/PJS-094 and other documents provided in the tender. Locations suggested are tentative and will be finalized during detailed engineering. Location details will be provided after order placement or during detailed engineering. All proposed locations are tentative and may change, follow instruction of client / EIC during installation.					
3	Supply: Supply with all work define above					
4	SCADA System at CLOUD and at GAIL, Noida Location					
5	Design, Engineering, Supply, integration, training, testing and commissioning of all software consisting of Operating System Software, SCADA server software, DBMS software, HMI software/ Engineering Work Station Software, SCADA EWS software, History Software, Web Server Software, OPC server software, GPRS Server software, GPS Server software, etc for complete SCADA System with redundant firewall, redundant routers, redundant switches etc. for complete SCADA system which shall be hosted on CLOUD in the form of IaaS (Infrastructure as a service) along with 20 nos. web client license consisting all software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/7/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender. The cloud service shall be taken from MEITY Compliant Cloud Service provider.	1	LOT	2,772,000	2,772,000	
6	Design, Engineering, Supply, integration, training, testing and commissioning of Cloud Services in the form of IaaS (Infrastructure as a service) for complete SCADA system consisting all hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/7/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender. The cloud service shall be taken from MEITY Compliant Cloud Service provider.	3	Per Year	1,209,600	3,628,800	
7	System Design, Engineering & Supply of Cloud interface workstation cum web client workstation at GAIL, Noida, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/ES/7/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender.	1	Sets	532,771	532,771	AHR
8	System Design, Engineering & Supply of MPLS Router with firewall (minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos. of WAN ports) with cables & connectors etc. complete in all respects as per tender specifications and as defined in the Job specification No. MEC/05/ES/7/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender.	1	Sets	97,166	97,166	
9	System Design, Engineering & Supply of fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/7/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	Sets	137,516	137,516	AHR
10	Extended Warranty per month (The Extended Warranty is applicable only if the trial run of supplied material is completed before the completion of ARC period. All materials shall be considered to be in the custody of contractor fully insured with applicable conditions of warranty. This Extended warranty is used to extend warranty till the start of Main warranty (i.e. 24 months), which is supposed to start on completion of ARC period. (Refer Note 6 to I/R) (Decision of start date & no of month extension of extended warranty will be as per instruction of client/ EIC)	6	Per Month	50,400	302,400	AHR

SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)

Tender No: 05/51/Q7NT/GAIL/094 (Tender ID: 2023_GAIL_159552)

Sl. No.	Item Description	Quantity	Units	M/s TAS India Pvt. Ltd.		AHR Items
				Unit rate inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue taxes on building and other construction workers, etc. But excluding gst as defined in bid document	Total amount inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue taxes on building and other construction workers, etc. But excluding gst as defined in bid document	
				in INR	in INR	
11	SCADA System at Varanasi GA locations					
12	System Design, Engineering & Supply of Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	350,071	700,142	
13	System Design, Engineering & Supply of dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	43	Sets	41,076	1,766,268	AHR
14	System Design, Engineering & Supply of 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	Sets	81,900	81,900	
15	System Design, Engineering & Supply of Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos WAN Ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	97,616	195,232	
16	System Design, Engineering & Supply of wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	29	Sets	25,418	737,121	
17	System Design, Engineering & Supply of explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	14	Sets	26,880	376,314	
18	System Design, Engineering & Supply of fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	59,081	118,163	
19	Extended Warranty per month (The Extended Warranty is applicable only if the trail run of supplied material is completed before the completion of ARC period. All materials shall be considered to be in the custody of contractor fully insured with applicable conditions of warranty. This Extended warranty is used to extend warranty till the start of Main warranty (i.e. 24 months), which is supposed to start on completion of ARC period. (Refer Note 6 to MR) (Decision of start date & no of month extension of extended warranty will be as per instruction of client/ EIC)	6	Per Month	56,839	335,034	AHR
20	SCADA System at Patna GA locations	53				
21	System Design, Engineering & Supply of Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	350,071	700,142	
22	System Design, Engineering & Supply of dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	47	Sets	41,076	1,930,572	AHR
23	System Design, Engineering & Supply of 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	Sets	81,900	81,900	
24	System Design, Engineering & Supply of Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos WAN Ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	97,616	195,232	

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SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)

Tender No: 05/51/Q7NT/GAIL/094 (Tender ID: 2023_GAIL_169552)

Sl. No.	Item Description	Quantity	Units	M/s TAS India Pvt. Ltd.		AHR Items
				Unit rate inclusive of all taxes, duties, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	Total amount inclusive of all taxes, duties, levies, freight, insurance, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	
25	System Design, Engineering & Supply of wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	37	Sets	25,418	940,465	
26	System Design, Engineering & Supply of explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	10	Sets	26,880	268,796	
27	System Design, Engineering & Supply of fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	59,081	118,163	
28	Extended Warranty per month (The Extended Warranty is applicable only if the trail run of supplied material is completed before the completion of ARC period. All materials shall be considered to be in the custody of contractor fully insured with applicable conditions of warranty. This Extended warranty is used to extend warranty till the start of Main warranty (i.e. 24 months), which is supposed to start on completion of ARC period. (Refer Note 6 to MR) (Decision of start date & no of month extension of extended warranty will be as per instruction of client/ EIC)	6	Per Month	55,839	335,034	AHR
29	SCADA System at Ranchi GA locations	5.4				
30	System Design, Engineering & Supply of Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	350,071	700,142	
31	System Design, Engineering & Supply of dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	43	Sets	41,076	1,766,268	AHR
32	System Design, Engineering & Supply of 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender.	1	Sets	81,900	81,900	
33	System Design, Engineering & Supply of Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos WAN Ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender.	2	Sets	97,616	195,232	
34	System Design, Engineering & Supply of wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	33	Sets	25,418	838,793	
35	System Design, Engineering & Supply of explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	10	Sets	26,880	268,796	
36	System Design, Engineering & Supply of fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	59,081	118,163	
37	Extended Warranty per month (The Extended Warranty is applicable only if the trail run of supplied material is completed before the completion of ARC period. All materials shall be considered to be in the custody of contractor fully insured with applicable conditions of warranty. This Extended warranty is used to extend warranty till the start of Main warranty (i.e. 24 months), which is supposed to start on completion of ARC period. (Refer Note 6 to MR) (Decision of start date & no of month extension of extended warranty will be as per instruction of client/ EIC)	6	Per Month	55,839	335,034	AHR

SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)

Tender No: 05/51/Q7NT/GAIL/094 [Tender ID: 2023_GAIL_169552]

Sl. No.	Item Description	Quantity	Units	Unit rate inclusive of all taxes, duties, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	M/s TAS India Pvt. Ltd.	AHR Items
				in INR	in INR	
38	SCADA System at Jamshedpur GA locations	35				
39	System Design, Engineering & Supply of Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	350,071	700,142	
40	System Design, Engineering & Supply of dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	23	Sets	41,076	944,748	AHR
41	System Design, Engineering & Supply of 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	Sets	81,900	81,900	
42	System Design, Engineering & Supply of Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos WAN Ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	97,616	195,232	
43	System Design, Engineering & Supply of wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	15	Sets	25,418	381,270	
44	System Design, Engineering & Supply of explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	8	Sets	26,880	215,037	
45	System Design, Engineering & Supply of fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	59,081	118,163	
46	Extended Warranty per month (The Extended Warranty is applicable only if the trail run of supplied material is completed before the completion of ARC period. All materials shall be considered to be in the custody of contractor fully insured with applicable conditions of warranty. This Extended warranty is used to extend warranty till the start of Main warranty (i.e. 24 months), which is supposed to start on completion of ARC period. (Refer Note 6 to M/R) (Decision of start date & no of month extension of extended warranty will be as per instruction of client/ EIC)	6	Per Month	55,839	335,034	AHR
47	SCADA System at Bhubaneswar GA locations	56				
48	System Design, Engineering & Supply of Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	350,071	700,142	
49	System Design, Engineering & Supply of dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	49	Sets	41,076	2,012,724	AHR
50	System Design, Engineering & Supply of 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	Sets	81,900	81,900	
51	System Design, Engineering & Supply of Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos WAN Ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	97,616	195,232	

SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)
Tender No: 05/51/Q7NT/GAIL/094 (Tender ID: 2023_GAIL_189552)

Sl. No.	Item Description	Quantity	Units	M/S TAS India Pvt. Ltd.		AHR Items
				Unit rate inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue taxes on building and other construction workers, etc. But excluding gst as defined in bid document	Total amount inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue taxes on building and other construction workers, etc. But excluding gst as defined in bid document	
				in INR	in INR	
52	System Design, Engineering & Supply of wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	27	Sets	25,418	686,285	
53	System Design, Engineering & Supply of explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	22	Sets	26,880	591,351	
54	System Design, Engineering & Supply of fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	59,081	118,163	
55	Extended Warranty per month (The Extended Warranty is applicable only if the trail run of supplied material is completed before the completion of ARC period. All materials shall be considered to be in the custody of contractor fully insured with applicable conditions of warranty. This Extended warranty is used to extend warranty till the start of Main warranty (i.e. 24 months), which is supposed to start on completion of ARC period. (Refer Note 6 to MR) (Decision of start date & no of month extension of extended warranty will be as per instruction of client/ EIC)	6	Per Month	55,839	335,034	AHR
56	SCADA System at Cuttack GA locations	5.7				
57	System Design, Engineering & Supply of Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	350,071	700,142	
58	System Design, Engineering & Supply of dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	48	Sets	41,076	1,971,648	AHR
59	System Design, Engineering & Supply of 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	Sets	81,900	81,900	
60	System Design, Engineering & Supply of Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos WAN Ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	97,616	195,232	
61	System Design, Engineering & Supply of wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	21	Sets	25,418	533,778	
62	System Design, Engineering & Supply of explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	27	Sets	26,880	725,749	
63	System Design, Engineering & Supply of fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	Sets	59,081	118,163	

SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)

Tender No: 05/51/Q7NT/GAIL/094 (Tender ID: 2023_GAIL_169552)

Sl. No.	Item Description	Quantity	Units	Unit rate inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	M/s TAS India Pvt. Ltd. Total amount inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	AHR Items
64	Extended Warranty per month (The Extended Warranty is applicable only if the trail run of supplied material is completed before the completion of ARC period. All materials shall be considered to be in the custody of contractor fully insured with applicable conditions of warranty. This Extended warranty is used to extend warranty till the start of Main warranty (i.e. 24 months), which is supposed to start on completion of ARC period. (Refer Note 6 to MR) (Decision of start date & no of month extension of extended warranty will be as per instruction of client/ EIC)	6	Per Month	55,839	335,034	AHR
65	Total price including all costs, freight, insurance till commissioning, GST etc.					
66	PART 2 - Site work					
67	SERVICE AND SITE WORK Installation, Testing & commissioning, Training, Interfacing and Integration with other devices and system, any other work as defined for SCADA system, work for the hook-up of MODEM to SCADA system (including all supply and erection of all Installation materials, accessories, connectors, all types of cables (Signal cable, power cable, Control Cable, Earthing cable (all cable FRLS Armoured), FRPVC Armoured Ethernet Cable, Armoured OFC cable (if required), Perforated GI cable tray for laying of supplied cable), panel base frames, civil foundation etc complete in all respect as required and per PJS No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided In the tender					
68	SCADA System at CLOUD and at GAIL, Noida Location					
69	All Site work as defined above for all software consisting of Operating System Software, SCADA server software, DBMS software, HMI software/ Engineering Work Station Software, SCADA EWS software, History Software, Web Server Software, OPC server software, GPRS Server software, GPS Server software, etc for complete SCADA System with redundant firewall, redundant routers, redundant switches etc. for complete SCADA system which shall be hosted on CLOUD in the form of IaaS (Infrastructure as a service) along with 20 nos. web client license, all works required for development of mobile APP, consisting all software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	LOT	1,587,600	1,587,600	
70	All Site work as defined above for Cloud Interface workstation at GAIL, Noida, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	SETS	62,219	62,219	AHR
71	All Site work as defined above for MPLS Router with firewall (having 2 Nos. of WAN ports & 6 Nos. of 10/100/1000 MBPS ports) with cables & connectors etc. complete in all respects as per tender specifications and as defined in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	SETS	3,780	3,780	
72	All Site work as defined above for Fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	SETS	6,300	6,300	
73	All Site work as defined above for integration with existing systems of GAIL (CCTV system, GIS System etc.) including all works for development of APIs etc as required for integration, complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	LOT	1,260,000	1,260,000	AHR
74	Training for the complete SCADA system (as defined in PJS No. MEC/05/ES/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender at OEM works / OEM testing facilities and at site location) for SCADA system before the final acceptance of the SCADA system by the Client as per the Job Specifications PJS No. MEC/05/ES/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender	1	LUMPSUM	69,300	69,300	
75	SCADA System at Varanasi GA locations					
76	All Site work as define above for Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/ES/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	22,050	44,100	AHR

SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)

Tender No: 05/51/Q7NT/GAIL/094 (Tender ID: 2023_GAIL_189592)

Sl. No.	Item Description	Quantity	Units	M/s TAS India Pvt. Ltd.		AHR Items
				Unit rate inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	Total amount inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	
				In INR	In INR	
77	All Site work as define above for dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	43	SETS	6,300	270,900	
78	All Site work as define above for 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	SETS	1,890	1,890	
79	All Site work as define above for Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos. WAN ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	1,890	3,780	
80	All Site work as define above for wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	29	SETS	45,637	1,323,479	AHR
81	All Site work as define above for explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	14	SETS	16,071	224,998	AHR
82	All Site work as define above for fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	19,139	38,279	AHR
83	Training for the complete SCADA system (as defined in PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender at OEM works / OEM testing facilities and at site location) for SCADA system before the final acceptance of the SCADA system by the Client as per the Job Specifications PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender	1	Lumpsum	31,500	31,500	
84	SCADA System at Patna GA locations					
85	All Site work as define above for Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	22,050	44,100	AHR
86	All Site work as define above for dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	47	SETS	6,300	296,100	
87	All Site work as define above for 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	SETS	1,890	1,890	
88	All Site work as define above for Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos. WAN ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	1,890	3,780	
89	All Site work as define above for wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	37	SETS	45,637	1,688,576	AHR
90	All Site work as define above for explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	10	SETS	16,071	160,713	AHR

SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)

Tender No: 05/51/Q7NT/GAIL/094 (Tender ID: 2023_GAIL_169552)

Sl. No.	Item Description	Quantity	Units	M/s TAS India Pvt. Ltd.		AHR Items
				Unit rate inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	Total amount inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	
				In INR	In INR	
91	All Site work as define above for fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	19,139	38,279	AHR
92	Training for the complete SCADA system (as defined in PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender at OEM works / OEM testing facilities and at site location) for SCADA system before the final acceptance of the SCADA system by the Client as per the Job Specifications PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender	1	Lumpsum	31,500	31,500	
93	SCADA System at Ranchi GA locations					
94	All Site work as define above for Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	22,050	44,100	AHR
95	All Site work as define above for dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	43	SETS	6,300	270,900	
96	All Site work as define above for 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	SETS	1,890	1,890	
97	All Site work as define above for Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos. WAN ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	1,890	3,780	
98	All Site work as define above for wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	33	SETS	45,637	1,506,028	AHR
99	All Site work as define above for explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	10	SETS	16,071	160,713	AHR
100	All Site work as define above for fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	19,139	38,279	AHR
101	Training for the complete SCADA system (as defined in PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender at OEM works / OEM testing facilities and at site location) for SCADA system before the final acceptance of the SCADA system by the Client as per the Job Specifications PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender	1	Lumpsum	31,500	31,500	
102	SCADA System at Jamshedpur GA locations					
103	All Site work as define above for Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	22,050	44,100	AHR

SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)

Tender No: 05/51/Q7NT/GAIL/094 (Tender ID: 2023_GAIL_169552)

Sl. No.	Item Description	Quantity	Units	M/s T&S India Pvt. Ltd.		AHR Items
				Unit rate inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	Total amount inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document in INR	
104	All Site work as define above for dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	24	SETS	6,300	151,200	
105	All Site work as define above for 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	SETS	1,890	1,890	
106	All Site work as define above for Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos. WAN ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	1,890	3,780	
107	All Site work as define above for wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	14	SETS	45,637	638,921	AHR
108	All Site work as define above for explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	10	SETS	16,071	160,713	AHR
109	All Site work as define above for fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	19,139	38,279	AHR
110	Training for the complete SCADA system (as defined in PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender at OEM works / OEM testing facilities and at site location) for SCADA system before the final acceptance of the SCADA system by the Client as per the Job Specifications PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender	1	Lumpsum	31,500	31,500	
111	SCADA System at Bhubaneswar GA locations					
112	All Site work as define above for Cloud Interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	22,050	44,100	AHR
113	All Site work as define above for dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	49	SETS	6,300	308,700	
114	All Site work as define above for 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	SETS	1,890	1,890	
115	All Site work as define above for Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos. WAN ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	1,890	3,780	
116	All Site work as define above for wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	27	SETS	45,637	1,232,204	AHR

SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)

Tender No: 06/51/Q7NT/GAIL/094 (Tender ID: 2023_GAIL_169552)

Sl. No.	Item Description	Quantity	Units	M/s TAS India Pvt. Ltd.		AHR Items
				Unit rate inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	Total amount inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	
				in INR	in INR	
117	All Site work as define above for explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	22	SETS	16,071	353,569	AHR
118	All Site work as define above for fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	19,139	38,279	AHR
119	Training for the complete SCADA system (as defined in PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender at OEM works / OEM testing facilities and at site location) for SCADA system before the final acceptance of the SCADA system by the Client as per the Job Specifications PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender	1	Lumpsum	31,500	31,500	
120	SCADA System at Cuttack GA locations					
121	All Site work as define above for Cloud interface workstation cum web client workstation at control room, consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	22,050	44,100	AHR
122	All Site work as define above for dual port GPRS MODEM with dual SIM cards, accessories, all required licensed software, complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	48	SETS	6,300	302,400	
123	All Site work as define above for 65" large display consisting all Hardware, software, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No. MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	1	SETS	1,890	1,890	
124	All Site work as define above for Managed MPLS Router with firewall (having minimum 6 Nos. of 10/100/1000 MBPS ports and 2 Nos. WAN ports) consisting all Hardware, software, necessary accessories, Licenses etc complete in all respect, as required and as defined in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	1,890	3,780	
125	All Site work as define above for wall mounted panel, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	21	SETS	45,637	958,381	AHR
126	All Site work as define above for explosion proof junction box, including all accessories, hardware etc. complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	27	SETS	16,071	433,925	AHR
127	All Site work as define above for fully wired CRCA Consoles, consisting all Hardware, necessary accessories, etc complete in all respect, as required and as defined in Scope of work in the Job specification No MEC/05/E5/T/Q7NT/PJS-094, Technical Specifications and other documents provided in the tender	2	SETS	19,139	38,279	AHR
128	Training for the complete SCADA system (as defined in PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender at OEM works / OEM testing facilities and at site location) for SCADA system before the final acceptance of the SCADA system by the Client as per the Job Specifications PJS No. MEC/05/E5/T/Q7NT/ PJS-094, Technical Specifications and other documents provided in the tender	1	Lumpsum	31,500	31,500	
129	Total price including all costs including GST for SiteWorks					

SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)

Tender No: 05/51/Q7NT/GAIL/094 (Tender ID: 2023_GAIL_169552)

Sl. No.	Item Description	Quantity	Units	M/s TAS India Pvt. Ltd.		AHR Items
				Unit rate inclusive of all taxes, duties, levies, freight, insurance, including free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	Total amount inclusive of all taxes, duties, levies, freight, insurance, including free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	
	PART 3 - Post Warranty Period			in INR	in INR	
130	Post warranty maintenance contract (AMC) as define in the Particular Job specification / bid document for complete CLOUD system (including all sub-systems and all charges for CLOUD services) at CLOUD for 3 years after completion of main warranty complete in all respect as define in the particular Job specification. Payment will be made on quarterly basis. (Note - 9) PWMC start for all equipment at same time)					
131						
132	Post warranty maintenance contract (AMC) for 1 st Year	1	Lumpsum	907,200	907,200	
133	Post warranty maintenance contract (AMC) for 2 nd year	1	Lumpsum	907,200	907,200	
134	Post warranty maintenance contract (AMC) for 3 rd Year	1	Lumpsum	907,200	907,200	
135	Post warranty maintenance contract (AMC) as define in the Particular Job specification / bid document for complete SCADA system (including all sub-systems) at GAIL, Noida for 3 years after completion of main warranty complete in all respect as define in the particular Job specification. Payment will be made on quarterly basis. (Note - 9) PWMC start for all equipment at same time)					
136	Post warranty maintenance contract (AMC) for 1 st Year	1	Lumpsum	529,200	529,200	AHR
137	Post warranty maintenance contract (AMC) for 2 nd year	1	Lumpsum	582,120	582,120	AHR
138	Post warranty maintenance contract (AMC) for 3 rd Year	1	Lumpsum	640,332	640,332	
139	Post warranty maintenance contract (AMC) as define in the Particular Job specification / bid document for complete SCADA system (including all sub-systems) at Varanasi GA location for 3 years after completion of main warranty complete in all respect as define in the particular Job specification. Payment will be made on quarterly basis. (Note - 9) PWMC start for all equipment at same time)					
140	Post warranty maintenance contract (AMC) for 1 st Year	1	Lumpsum	215,783	215,783	AHR
141	Post warranty maintenance contract (AMC) for 2 nd year	1	Lumpsum	237,362	237,362	AHR
142	Post warranty maintenance contract (AMC) for 3 rd Year	1	Lumpsum	261,098	261,098	AHR
143	Post warranty maintenance contract (AMC) as define in the Particular Job specification / bid document for complete SCADA system (including all sub-systems) at Panna GA locations for 3 years after completion of main warranty complete in all respect as define in the particular Job specification. Payment will be made on quarterly basis. (Note - 9) PWMC start for all equipments at same time)					
144	Post warranty maintenance contract (AMC) for 1 st Year	1	Lumpsum	215,783	215,783	AHR
145	Post warranty maintenance contract (AMC) for 2 nd year	1	Lumpsum	237,362	237,362	AHR
146	Post warranty maintenance contract (AMC) for 3 rd Year	1	Lumpsum	261,098	261,098	AHR
147	Post warranty maintenance contract (AMC) as define in the Particular Job specification / bid document for complete SCADA system (including all sub-systems) at Ranchi GA locations for 3 years after completion of main warranty complete in all respect as define in the particular Job specification. Payment will be made on quarterly basis. (Note - 9) PWMC start for all equipments at same time)					
148	Post warranty maintenance contract (AMC) for 1 st Year	1	Lumpsum	215,783	215,783	AHR
149	Post warranty maintenance contract (AMC) for 2 nd year	1	Lumpsum	237,362	237,362	AHR
150	Post warranty maintenance contract (AMC) for 3 rd Year	1	Lumpsum	261,098	261,098	AHR
151	Post warranty maintenance contract (AMC) as define in the Particular Job specification / bid document for complete SCADA system (including all sub-systems) at Jamshedpur GA locations for 3 years after completion of main warranty complete in all respect as define in the particular Job specification. Payment will be made on quarterly basis. (Note - 9) PWMC start for all equipment at same time)					

SCHEDULE OF RATES FOR PROCUREMENT OF CENTRALISED SCADA SYSTEM (2 YEARS)

Tender No: 05/51/Q7NT/GAIL/094 (Tender ID: 2023_GAIL_169552)

Sl. No.	Item Description	Quantity	Units	M/s TAS India Pvt. Ltd.		AHR Items
				Unit rate inclusive of all taxes, duties, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	Total amount inclusive of all taxes, duties, levies, freight, insurance, including insurance of free issue materials, taxes on building and other construction workers, etc. But excluding gst as defined in bid document	
152	Post warranty maintenance contract (AMC) for 1 st Year	1	Lumpsum	in INR 215,783	in INR 215,783	AHR
153	Post warranty maintenance contract (AMC) for 2 nd year	1	Lumpsum	237,362	237,362	AHR
154	Post warranty maintenance contract (AMC) for 3 rd Year	1	Lumpsum	261,098	261,098	AHR
155	Post warranty maintenance contract (AMC) as define in the Particular Job specification / bid document for complete SCADA system (including all sub-systems) at Bhubaneshwar GA locations of 3 years after completion of main warranty complete in all respect as define in the particular Job specification. Payment will be made on quarterly basis. (Note - 9) PWMC start for all equipment at same time)					
156	Post warranty maintenance contract (AMC) for 1 st Year	1	Lumpsum	215,783	215,783	AHR
157	Post warranty maintenance contract (AMC) for 2 nd year	1	Lumpsum	237,362	237,362	AHR
158	Post warranty maintenance contract (AMC) for 3 rd Year	1	Lumpsum	261,098	261,098	AHR
159	Post warranty maintenance contract (AMC) as define in the Particular Job specification / bid document for complete SCADA system(including all sub-systems) at Cuttack GA locations for 3 years after completion of main warranty complete in all respect as define in the particular Job specification. Payment will be made on quarterly basis. (Note - 9) PWMC start for all equipments at same time)					
160	Post warranty maintenance contract (AMC) for 1 st Year	1	Lumpsum	215,783	215,783	AHR
161	Post warranty maintenance contract (AMC) for 2 nd year	1	Lumpsum	237,362	237,362	AHR
162	Post warranty maintenance contract (AMC) for 3 rd Year	1	Lumpsum	261,098	261,098	AHR
163	Net Total Amount of quoted price (Inclusive of all applicable taxes & duties except GST (CGST&SGST/UTGST or IGST)				55,917,080	
164	GST (CGST & SGST / UTGST or IGST) @ 18% of Net Total Amount mentioned at Sl. No. 163 above. (Enter rate of applicable GST)		percentage		10,065,074	
165	Total Including GST				65,982,155	



Signature Not Verified

Digitally signed by RAKESH SHARMA

Date: 2024.05.06 12:46:40 IST

Location: eProcurement System for Central PSUs