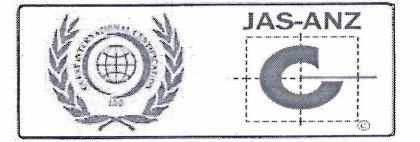


भारत 2023 INDIA
वसुधैव कुटुम्बकम्
ONE EARTH • ONE FAMILY • ONE FUTURE



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

No. AAI/CA/AMED-VII/RECD/2024/A- 38

Date: 16.02.2024.

To

M/s. Pi Green Innovations Pvt. Ltd,
No. 517, Floor No. 5, S. No. 247,
14B Global Square, Golf Club Road,
Yerwada, Pune - 411 006.

Sub: SITC of Retrofit Emission Control Device (RECD) for DG sets installed at Chennai Airport
(Phase -1) including AICMC of Five years for RECD.

Ref: Tender ID: 2023_AAI_178305_1

Tender Ref. No.: AAI/CHE/AMED-VII/2023/03

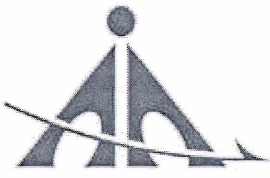
Dear Sir(s),

1. Your e-Tender for the above mentioned work is hereby accepted by the Competent Authority on behalf of Chairman, Airports Authority of India, at the negotiated items rates quoted by you totaling to **Rs. 80,12,798.00** (Rupees Eighty Lakhs Twelve Thousand Seven Hundred and Ninety Eight Only) which is 2.70% above the Justified Cost of **Rs. 78,02,171.00** (Rupees Seventy Eight Lakhs Two Thousand One Hundred and Seventy One Only) which is inclusive of all the taxes, duties, levies and octroi etc., Except GST which will be paid extra as applicable.
2. Joint General Manager (Engg.-Elect)-I, AMED, Operational Office, Airport Authority of India, Chennai Airport, Chennai-600 016 shall be the Engineer-In-Charge of the work. You are requested to attend the office of Joint General Manager (Engg -Elect)-I, AMED, AAI, Chennai Airport on or before **26.02.2024** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value of Rs.100/- (Rupees One Hundred Only) and the cost of the stamp paper shall be borne by you.
3. An Amount of **Rs. 8,01,280.00/-** (Rupees Eight Lakhs One Thousand Two Hundred and Eighty only) is to be deposited by you towards Security Deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted as per Clause 1A of General Conditions of Contract.
4. You are also directed to contact the Joint General Manager (Engg-Elect)-I, Airport Maintenance Electrical Division, Operational Office, Airports Authority of India, Chennai Airport or his Authorised representative immediately for the execution of the above work.
5. You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central Rules 1971, Child labour (Prohibition & Regulation) Act 1986, Building and other Construction Workers Welfare Cess Act 1996 as specified in clause No. 19 of GCC of AAI and rules of Central and State Governments.

Contd.....2

फैक्स: 044 - 2256 0008 ईपीएबीएक्स: 2256 0551, चेन्नईहवाईअड्डे, चेन्नई - 600 016.

Fax: 044 - 2256 0008 EPABX: 2256 0551, Chennai Airport, Chennai - 600 016.



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

-2-

6. Please note that the time allowed for carrying out the work shall be 3 (Three) Months which shall be reckoned from the 10th day of issue of this award letter.
7. Any further correspondence in connection with the contract should normally be addressed to the Engineer-In-Charge.
8. 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.

Encl: Schedule of Quantities (Page No. 1 to 3)

Yours faithfully,
Sd/-

(G.N.D. KENNEDY)

Jt. General Manager (Engg - Elect)-I

Copy to:

External:

1. The Income-Tax Officer, Chennai – 600 034.
2. The Regional Labour Commissioner, Chennai-600006.
3. The Asst. Commercial Tax Officer, Chennai – 600 006.
4. Uploading online portal of mem.epfindia.gov.in.

Internal: Through mail:

1. The Airport Director, AAI, Chennai Airport.
2. The General Manager (Engg-Elect), Chennai Airport.
3. The Jt. General Manager (F&A), w.r.t FC No. FC No.: FC/EE/23-24/307 under e-office file No.: SR -16021(12)/27/2023-APD-WR-JAMNAGAR, Note No.: 46 dated: 16.02.2024.
4. The Joint General Manager (Vigilance), SR, Chennai Airport.
5. The Asst. General Manager (Engg-Elect)-Planning, Chennai Airport.
6. The Sr. Manager (Engg-Elect)-VII, Chennai Airport.
7. Agreement Copy.
8. Award Letter File.

(G.N.D. KENNEDY)

Jt. General Manager (Engg - Elect)-I,
For and on behalf of the Chairman,
Airports Authority of India.



AIRPORTS AUTHORITY OF INDIA
CHENNAI INTERNATIONAL AIRPORT
CHENNAI - 600 016

Schedule of Quantities

NAME OF WORK: SITC of Retrofit Emission Control Device (RECD) for DG sets installed at Chennai Airport (Phase -1) including AICMC of Five years for RECD.

Sl. No.	Description of Items	Qty Unit	Basic Rate Excluding GST	Amount
	SH-I: SITC of Retrofit Emission Control Device (RECD)			
1	Supply of Retrofit emission control device (RECD) of Make M/s Pi Green Innovations Pvt. Ltd. for 500 KVA DG sets of make M/s Cummins & model KTAA-19-G10 at Admin Power House, meeting CPCB/ TNPCB notifications/ norms and Technical specifications, including loading, unloading, transportation and transit insurance etc. complete as required.	2 Nos.	10,75,000.00	21,50,000.00
2	Supply of Retrofit emission control device (RECD) of Make M/s Pi Green Innovations Pvt. Ltd. for 500 KVA DG sets of make M/s Cummins & model KTA 19 at Power House near Gate No.04, meeting CPCB/ TNPCB notifications/ norms and Technical specifications, including loading, unloading, transportation and transit insurance etc. complete as required.	1 No.	10,75,000.00	10,75,000.00
3	Supply of Retrofit emission control device (RECD) of Make M/s Pi Green Innovations Pvt. Ltd. for 320 KVA DG sets of make M/s Cummins & model QSL9 G15 at various Power Houses, meeting CPCB/ TNPCB notifications/ norms and Technical specifications including loading, unloading, transportation and transit insurance etc. complete as required.	4 Nos.	6,88,000.00	27,52,000.00
4	Installation, Testing & Commissioning of the RECD for 500 KVA DG sets at Admin power House on Terrace as per the approved drawings from OEM M/s Pi Green Innovations Pvt. Ltd. including supply and fixing of exhaust inlet & outlet piping connections including bends, flanges & gaskets etc. with necessary modification of the existing Exhaust Piping, Cladding of the new exhaust pipes provided and damaged portions of existing exhaust pipes during execution if any, Engine Performance Check, Back Pressure Test, Testing of Emission parameters before & After installation of the RECD as per the available loads complying CPCB/ TNPCB norms if any, supply & Fabrication of necessary MS structure and suitable MS platform for RECD of not less than 30cm height, supply & laying of cables required for commissioning, earthing with GI flat of 25x5mm, providing crane services to complete the job, providing necessary threaded cap/ flange for sampling of exhaust gases, Technical supervision by the RECD OEM M/s Pi Green Innovations Pvt. Ltd. and Service team of DG Set OEM M/s Cummins for smooth installation, testing & commissioning of RECD, all other works required for commissioning of RECD including deputation of skilled manpower to carry out the job as per specifications complete etc. as required.	2 Jobs	1,75,000.00	3,50,000.00
5	Installation, Testing & Commissioning of the RECD for 500 KVA DG set at Power House near Gate No.04 on Terrace as per the approved drawings from OEM M/s Pi Green Innovations Pvt. Ltd. including supply and fixing of exhaust inlet & outlet piping connections including bends, flanges & gaskets etc. with necessary modification of the existing Exhaust Piping, Cladding of the new exhaust pipes provided and damaged portions of existing exhaust pipes during execution if any, Engine Performance Check, Back Pressure Test, Testing of Emission parameters before & After Installation of the RECD as per the available loads complying CPCB/ TNPCB norms if any, supply & Fabrication of necessary MS structure and suitable MS platform for RECD of not less than 30cm height, supply & laying of cables required for commissioning, earthing with GI flat of 25x5mm, providing crane services to complete the job, providing necessary threaded cap/flange for sampling of exhaust gases, Technical supervision by the RECD OEM M/s Pi Green Innovations Pvt. Ltd. and Service team of DG Set OEM M/s Cummins for smooth installation, testing & commissioning of RECD, all other works required for commissioning of RECD including deputation of skilled manpower to carry out the job as per specifications complete etc. as required.	1 Job	1,75,000.00	1,75,000.00

Sl. No.	Description of Items	Qty Unit	Basic Rate Excluding GST	Amount
6	Installation, Testing & Commissioning of the RECD for 320 KVA DG set at New Power House on Terrace as per the approved drawings from OEM M/s Pi Green Innovations Pvt. Ltd. including supply and fixing of exhaust inlet & outlet piping connections including bends, flanges & gaskets etc. with necessary modification of the existing Exhaust Piping, Cladding of the new exhaust pipes provided and damaged portions of existing exhaust pipes during execution if any, Engine Performance Check, Back Pressure Test, Testing of Emission parameters before & After Installation of the RECD as per the available loads complying CPCB/ TNPCB norms if any, supply & Fabrication of necessary MS structure and suitable MS platform for RECD of not less than 30cm height, supply & laying of cables required for commissioning, earthing with GI flat of 25x5mm, providing necessary threaded cap/flange for sampling of exhaust gases, Technical supervision by the RECD OEM M/s Pi Green Innovations Pvt. Ltd. and Service team of DG Set OEM M/s Cummins for smooth installation, testing & commissioning, providing crane services to complete the job, all other works required for commissioning of RECD including deputation of skilled manpower to carry out the job as per specifications complete etc. as required.	2 Jobs	1,30,000.00	2,60,000.00
7	Installation, Testing & Commissioning of the RECD for 320 KVA DG set at Remote Bay Power House on ground as per the approved drawings from OEM M/s Pi Green Innovations Pvt. Ltd. including supply and fixing of exhaust inlet & outlet piping connections including bends, flanges & gaskets etc. with necessary modification of the existing Exhaust Piping, Cladding of the new exhaust pipes provided and damaged portions of existing exhaust pipes during execution if any, Engine Performance Check, Back Pressure Test, Testing of Emission parameters before & After Installation of the RECD including arrangement of necessary loads complying CPCB/ TNPCB norms if any, supply & Fabrication of necessary MS structure and RECD shall be installed above 1Mtr. height from ground level, shall be fixed on the MS platform, supply & laying of cables required for commissioning, earthing with GI flat of 25x5mm, providing crane services to complete the job, providing necessary threaded cap/ flange for sampling of exhaust gases, Technical supervision by the RECD OEM M/s Pi Green Innovations Pvt. Ltd. and Service team of DG Set OEM M/s Cummins for smooth installation, testing & commissioning, all other works required for commissioning of RECD including deputation of skilled manpower to carry out the job as per specifications complete etc. as required.	2 Jobs	1,30,000.00	2,60,000.00
Total of SH-I : SITC of Retrofit Emission Control Device (RECD)				Rs. 70,22,000.00
SH-II: AICMC of Retrofit Emission Control Device (RECD)				
1	All inclusive Comprehensive Maintenance (AICMC) of Complete Retrofit Emission Control Device (RECD) and soot collection for 500 KVA DG sets of make M/s Cummins & model KTAA-19-G10 installed at Admin Power House complete etc., as required.			
a)	For the First year after completion of 01 year DLP (Considered 3% of Supply cost of item No.1 of SH-I)	2 Jobs	32,250.00	64,500.00
b)	For the Second year (Considered yearly 5% cumulative enhancement on 1st year after DLP)	2 Jobs	33,862.50	67,725.00
c)	For the Third year (Considered yearly 5% cumulative enhancement on 2nd year after DLP)	2 Jobs	35,555.63	71,111.25
d)	For the Fourth year (Considered yearly 5% cumulative enhancement on 3rd year after DLP)	2 Jobs	37,333.00	74,666.00
e)	For the Fifth year (Considered yearly 5% cumulative enhancement on 4th year after DLP)	2 Jobs	39,200.00	78,400.00
2	All inclusive Comprehensive Maintenance (AICMC) of Complete Retrofit Emission Control Device (RECD) and soot collection for 500 KVA DG sets of make M/s Cummins & model KTA-19 installed at Power House near Gate No.4 complete etc., as required.			
a)	For the First year after completion of 01 year DLP (Considered 3% of Supply cost of item No.2 of SH-I)	1 Jobs	32,250.00	32,250.00
b)	For the Second year (Considered yearly 5% cumulative enhancement on 1st year after DLP)	1 Jobs	33,862.50	33,862.50
c)	For the Third year (Considered yearly 5% cumulative enhancement on 2nd year after DLP)	1 Jobs	35,555.63	35,555.63

Sl. No.	Description of Items	Qty Unit	Basic Rate Excluding GST	Amount
d)	For the Fourth year (Considered yearly 5% cumulative enhancement on 3rd year after DLP)	1 Jobs	37,333.00	37,333.00
e)	For the Fifth year (Considered yearly 5% cumulative enhancement on 4th year after DLP)	1 Jobs	39,200.00	39,200.00
3	All inclusive Comprehensive Maintenance (AICMC) of Complete Retrofit Emission Control Device (RECD) and soot collection for 320 KVA DG sets of make M/s Cummins & model QSL9 G15 installed at Remote Bay Power House & New Power House complete etc., as required.			
a)	For the First year after completion of 01 year DLP (Considered 3% of Supply cost of item No.3 of SH-I)	4 Jobs	20,640.00	82,560.00
b)	For the Second year (Considered yearly 5% cumulative enhancement on 1st year after DLP)	4 Jobs	21,672.00	86,688.00
c)	For the Third year (Considered yearly 5% cumulative enhancement on 2nd year after DLP)	4 Jobs	22,755.60	91,022.40
d)	For the Fourth year (Considered yearly 5% cumulative enhancement on 3rd year after DLP)	4 Jobs	23,893.00	95,572.00
e)	For the Fifth year (Considered yearly 5% cumulative enhancement on 4th year after DLP)	4 Jobs	25,088.00	1,00,352.00
Total of SH-II: AICMC of Retrofit Emission Control Device (RECD)				Rs. 9,90,797.78
Total Amount of SH-I+II				Rs. 80,12,798.00

(Rupees Eighty Lakhs Twelve Thousand Seven Hundred and Ninety Eight Only)

Note: Applicable GST shall be paid on submission of taxable invoice.


 (G.N.D.KENNEDY)
 Jt.General Manager (E-E)-I