

"SHORT-LISTING OF BIDDERS BASED ON 'BEC - TECHNICAL' OF TENDER"

TENDER

NO.

GAIL313

0/C&P/S

UN-PRICED BIDS OPENED ON: 31.05.2024 at 1330 Hrs.

BEC Sl. No.	Bidder's Eligibility Criterion (BEC)	M/s Research Center for Sustainable Solutions Pvt Ltd, Nashik
1.1.1	The bidder must have experience of execution of work order related to "Design, Engineering, Supply, Installation, Testing and Commissioning of Solar Plants" for a minimum value of work order as mentioned in below in any government /PSU/ Private Sector companies during the previous seven (07) years prior to the due date of bid submission (OR) The bidder must have experience of execution of work order related to "Design, Engineering, Supply, Installation, Testing and Commissioning of Solar Plants" for a minimum value of work order as mentioned in below in any government /PSU/ Private Sector companies during the previous seven (07) years prior to the due date of bid submission. (A) Experience of at least THREE orders of each about Rs. 80.66 lacs (Rupees Eighty Lacs and Sixty-Six Thousand Only). (OR) (B) Experience of at least TWO orders of each about Rs. 100.83 lacs (Rupees One Hundred Lacs Eighty Three Thousand Only). (OR) (C) Experience of at least ONE order of about Rs. 161.32 Lacs (Rupees One Sixty One Lacs Thirty Two Thousand Only).	Order No. 4 considered for evaluation: 1) Bidder has submitted a copy of order vide CA No. CWE(NW)/KOC-H/04 of 2019-20 dated 13.06.2019 for Installation of Solar Photo (SPV) Power Projects at INS Agrani issued by Commander Works Engineer (NW), Naval Base, Kochi in the name of M/s Research Centre for Sustainable Solution Pvt Ltd with order value of Rs. 102.85 lacs. Bidder has also submitted deviation order vide No. 6687/328/EB dated 13.01.2023 for the above contract with amended order value of Rs. 107.21 lacs. As per itemrate BOQ, Solar System capacity is 200 KW (60+48+40+28+24) at 5 blocks. 2) Bidder has submitted a copy of Installation Certificate vide No. 8687/297/EB dated 02.03.2022 for Work order No. CWE(NW)/KOC-H/04 of 19-20 with completion date of 28.02.2022. Bidder has also submitted a copy of Installation certificate vide No. 8687/338/EB dated 24.08.2023 for CA No. CWE(NW)/KOC-H/04 of 2019-20 mentioning that 200 KW roof top solar power has been successfully installed on 28.02.2022. 3) 2) Documents are attested by chartered engineer and notary public. GAIL's Comments: 1) Submitted documents are acceptable
1.1.2	The solar plant mentioned in the above experience criteria (point 1.1.1) should have an average performance ratio of no less than 75% for a minimum period of 30 days. The bidder should submit the performance report of above executed PV solar plant from end user /owner/ authorized consultant	Bidder has not submitted performance report for the above solar plants signed by Mr. Sumar Singh Meena, AE (Civil), AGE (I), Agrani and the performance ratio is more than 85%
REMARKS, IF ANY		
COMPLIANCE TO BEC - TECHNICAL		COMPLIED

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19/07/2024

"SHORT-LISTING OF BIDDERS BASED ON 'BEC'

TENDER

NO.

GAIL/313

D/C&P/S

UN-PRICED BIDS OPENED ON: 31.05.2024 at 1330 Hrs.

BEC Sl. No.	Bidder's Eligibility Criterion (BEC)	2/4	3/4
1.1.1	The bidder must have experience of execution of work order related to "Design, Engineering, Supply, Installation, Testing and Commissioning of Solar Plants of a minimum total capacity of 110 KWp" in a single work order in any government /PSU/ Private Sector companies during the previous seven (07) years prior to the due date of bid submission (OR) The bidder must have experience of execution of work order related to "Design, Engineering, Supply, Installation, Testing and Commissioning of Solar Plants" for a minimum value of work order as mentioned in below in any government /PSU/ Private Sector companies during the previous in previous submission (7) years prior to the due date of bid submission. (A) Experience of at least THREE orders of each about Rs. 80.66 lacs (Rupees Eighty Lacs and Sixty-Six Thousand Only). (OR) (B) Experience of at least TWO orders of each about Rs. 100.83 lacs (Rupees One Hundred Lacs Eighty Three Thousand Only). (OR) (C) Experience of at least ONE order of about Rs. 161.32 Lacs (Rupees One Sixty One Lacs Thirty Two Thousand Only).	Order No. 1 considered for evaluation: Bidder has submitted a copy of LOA vide No. GAIL/JPR/19/K07/5900003762 Dated 20.07.2020 for the job of Design, Supply, Erection, Installation, Testing and Commissioning of Rooftop Solar PV Power plants at GAIL, Abu Road (For Part-A) issued by GAIL Jaipur in the name of M/s Solar Optimised Line Pvt Ltd, Delhi with order value of Rs. 84.25 lacs. As per LOA, the capacity is 200 KWp. Bidder has submitted a copy of execution certificate dated 15.09.2022 for the above work order with executed value of Rs. 83.07 lacs and completion date of 15.09.2021. All the documents are certified by Chartered engineer and attested by notary public. GAIL Comments: Submitted documents are acceptable Order No. 2 considered for evaluation: Bidder has submitted a copy of LOA vide No. GAIL/J130/860135300031645 dated 22.10.2019 for the job of Supply, Installation and Commissioning of Grid Interactive Solar Power plants at GAIL, Rajahmundry Office and Township issued by GAIL, Rajahmundry in the name of M/s Solar Optimised Line Pvt Ltd, Delhi with order value of Rs. 59.42 lacs. As per LOA, the capacity is 126.2 KWp. Bidder has submitted a copy of completion certificate dated 18.08.2023 for the above work order with executed value of Rs. 59.42 lacs and completion date of 22.01.2021. All the documents are certified by Chartered engineer and attested by notary public. GAIL Comments: Submitted documents are acceptable Order No. 2 considered for evaluation: Bidder has submitted a copy of Letter of Intent vide No. PRPL/2017-18 dated 15.05.2017 for the job of installation of Solar Power plant for 100 KW issued by M/s PR Packagings Limited, Haryana in the name of M/s Solar Optimised Line Pvt Ltd, Delhi with order value of Rs. 50.92 lacs. Bidder has submitted a copy of work completion certificate dated 23.03.2020 for the above work order. As per Completion Certificate, the installed capacity of solar power plant is 125 KWp and completion date is 21.11.2017. Bidder has also submitted Performance Test report for the period 01.02.2020 to 03.03.2020. All the documents are certified by Chartered engineer and attested by notary public. GAIL Comments:	M/s Solar Systems, Kakinada 1) Bidder has submitted a copy of Order vide Ref No. NREDCAP/GC/RT/120KWp/MCO_R/V/42-227/2020 Dated 10.09.2020 for the job of Supply, Installation, Testing and Commissioning of 120KWp Grid Connected Solar rooftop systems at Municipal Corporation Office building, Rajamahendravaram issued by M/s New & Renewable Energy Development Corporation of Andhra Pradesh Ltd in the name of M/s Solar Systems, Kakinada with order value of Rs. 45.74 lacs. Bidder has submitted a copy of experience certificate for the above work order with executed value of Rs. 45.74 lacs. All the documents are attested by notary public. GAIL's Comments: Submitted documents are not certified by chartered engineer
1.1.2	The solar plant mentioned in the above experience criteria (point 1.1.1) should have an average performance ratio of no less than 75% for a minimum period of 30 days. The bidder should submit the performance report of above executed PV solar plant from end user /owner/ authorized consultant	Bidder has submitted Performance Test report for the period 01.02.2020 to 03.03.2020 signed by both M/s PR Packagings Limited and M/s Solar Optimised Line Pvt Ltd for the Order No. 3 as mentioned above. As per the report, Performance ratio is 83.92%	Bidder has not submitted performance report for the above solar plants
REMARKS, IF ANY		COMPLIED	NOT COMPLIED
COMPLIANCE TO BEC - TECHNICAL		COMPLIED	NOT COMPLIED

6.9.19.2024

"SHORT-LISTING OF BIDDERS BASED ON 'BEC'

TENDER

NO.

GAIL/313

O/C&P/S

UN-PRICED BIDS OPENED ON: 31.05.2024 at 1330 Hrs.

BEC Sl. No.	Bidder's Eligibility Criterion (BEC)	M/s Vijayshree Steel Industries, Meerut
1.1.1	The bidder must have experience of execution of work order related to "Design, Engineering, Supply, Installation, Testing and Commissioning of Solar Plants of a minimum total capacity of 110 KWp" in a single work order in any government /PSU/ Private Sector companies during the previous seven (07) years prior to the due date of bid submission (OR) The bidder must have experience of execution of work order related to "Design, Engineering, Supply, Installation, Testing and Commissioning of Solar Plants" for a minimum value of work order as mentioned in below in any government /PSU/ Private Sector companies during the previous in previous seven (7) years prior to the due date of bid submission.	Order No. 1 considered for evaluation: 1) Bidder has submitted a copy of Purchase Order vide PO Ref No. K12INFRA/UP/22-230398 Dated 28-02-2023 for the job of SITC of Solar Power Plant (for complete plant) including solar panels, VFD, Structure earthing of all electrical items, balance of system with auxiliary load arrangements for field monitoring devices, cleaning arrangements for solar panels, interlocking pavement below solar panels and installation and commissioning with civil works etc complete in all respect with required material T&P labour issued by M/s K2 InfraGen Private Limited, Gurgaon in the name of M/s Vijay Shree Steel Industrial, Meerut with order value of Rs. 8.71 Crore. The capacity of solar plant is 1492 KW. Bidder has submitted a copy of experience certificate for the above work order with executed value of Rs. 8.71 Crore and completion date of 10.05.2023. All the documents are attested by notary public and certified by chartered engineer GAIL's Comments: Submitted documents are acceptable
1.1.2	(A) Experience of at least THREE orders of each about Rs. 80.66 lacs (Rupees Eighty Lacs and Sixty-Six Thousand Only). (OR) (B) Experience of at least TWO orders of each about Rs. 100.83 lacs (Rupees One Hundred Lacs Eighty Three Thousand Only). (OR) (C) Experience of at least ONE order of about Rs. 161.32 Lacs (Rupees One Sixty One Lacs Thirty Two Thousand Only).	Order No. 2 considered for evaluation: 1) Bidder has submitted a copy of Purchase Orders vide PO Number 2020-21571 dated 13.10.2020 and 2020-21567 dated 16.09.2020 for the job of Supply, Installation, Testing & Commissioning of 1500KWp AC Solar Power plant with structure of solar panels, AC/DC wire, AC/DC earthing, LT Panel, ABT meter - 2 Nos, Transistor & other accessories issued by M/s ADOS Renewable Pvt.Ltd. Dehradun in the name of M/s Vijay Shree Steel Industrial, Meerut with order value of Rs. 2.44 Core and Rs. 2.44 Core respectively. The capacity of solar plant is 1500 KW for each order. Bidder has submitted a copy of To whomsoever it may concern for the above work order with completion date of 14.10.2020 & 16.11.2020 for both orders. All the documents are attested by notary public and certified by chartered engineer GAIL's Comments: Submitted documents are acceptable
	The solar plant mentioned in the above experience criteria (point 1.1.1) should have an average performance ratio of no less than 75% for a minimum period of 30 days.	Bidder has not submitted performance report for the above solar plants
	The bidder should submit the performance report of above executed PV solar plant from end user /owner/ authorized consultant	
	REMARKS, IF ANY	
	COMPLIANCE TO BEC - TECHNICAL	NOT COMPLIED

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6.8/19/07/224

TECHNICAL BID ANALYSIS

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NAME OF THE WORK: For Design, Supply, Installation, Testing & Commissioning of Grid tied Roof top Solar PV Plant including 5 years AMC with generation guarantee under KG Basin

TENDER NO. GAIL/3130/C&P/SR/C-01/2024/SKK

Sl.No.	TECHNICAL CRITERIA	M/s Research Center for Sustainable Solutions Pvt Ltd, Nashik	M/s Solar Optimised line Private Limited	M/s Solar Systems	M/s Vijayshree Steel Industries, Meerut
1	Submission of signed copy of technical specification & scope of work provided	Submitted	Submitted	Not submitted	Submitted
2	Submission of technical catalogues / brochures of offered components / system	Submitted	Submitted	Not submitted	Submitted
3	Submission of 'Daily energy delivered' graph by Solar System for whole year clearly showing the losses at different stages and at actual ambient temperatures for the whole year	Confirmed	Submitted	Not submitted	Undertaking for compliance submitted
4	Submission of efficiency curve of the inverter at loads / output from 10% to 90% (Input to Output including MPPTs) and IV curve of SPV modules	Submitted	Submitted	Not submitted	Undertaking for compliance submitted
5	Submission of Self-power consumption details of the inverter at different loads and at night	Submitted	Submitted	Not submitted	Undertaking for compliance submitted
6	Submission of Certification to comply MNRE guidelines	Confirmed	Submitted	Not submitted	Undertaking for compliance submitted
7	Submission of design document with tentative BOM including component ratings and make	Confirmed	Submitted	Not submitted	Submitted
8	Submission of technical data sheet with details in compliance to Clause No. 14.19 of Scope of Work (Page No. 185 of 225 of tender document)	Submitted	Submitted	Not submitted	Submitted
9	Submission of Checklist of technical documents as per Clause No. 21.0 of Scope of Work (Page No. 197 of 225 of tender document)	Submitted	Submitted	Not submitted	Submitted
10	Submission of No Deviation Confirmation	Submitted through Format F-5	Submitted through Format F-5	Submitted through Format F-5	Submitted through Format F-5
11	Confirmation from the bidder for complying all the specifications & scope of work mentioned in the tender document	Submitted through Format F-5	Submitted through Format F-5	Bidder has not submitted complete Format F-5 (Agreed Terms and Conditions)	Submitted through Format F-5
12	Remarks				
Technical acceptability		Acceptable	Acceptable	Not Acceptable	Acceptable but not complied to BEC - Technical

6.2/19/22

Signature Not Verified

Digitally signed by SUNIL KUMAR KASTURI
Date: 2024.08.01 17:20:20 IST
Location: eProcurement System for Central PSUs