

Note # 1

- 1). ED(Arch), CHQ planning Dte agreed/ Approved the location of STP on 12.08.2022 for Diu Airport.
- 2). Budgetary offer has been collected from M/s Watva Engineers Pvt Ltd, M/s Enviro Engineers & M/s Emperia Energy Pvt Ltd. TS Estimate has been framed which includes Design, supply, installation, T&C of 10 KLD STP including mechanical and electrical works.
- 3). In the scope of work 10 KLD hybrid Package Sewage Treatment Plant which includes in-built Electrical Panels, Motors & related accessories are covered,
In addition to 10 KLD modular Sewage treatment plant Civil work is covered for installation & accommodation.
- 4). TS Estimate has been framed amounting to Rs.9,37,801.00 (C+E) i/c cost index 8.90% on DSR items, 18% GST, water charges @ 1% on Civil part (Rs. 1,33,056), ESI/EPF & 3% Contingencies.
- 5). As per standing instruction of GM(Engg), WR all the STP related works are to be dealt with Electrical-Engineering. Budget of Rs. 5.00 lacs has been allocated as approved by GM(Engg) WR against miscellaneous unforeseen Civil & Electricals works at various Airport under the control of RED WR.
- 6). Design, Supply, Installation, Testing & commissioning of 10 KLD STP plant as per BOQ is not available in GeM portal. GeM portal availability report is enclosed for reference please.

Submitted for perusal & for Approval of Tendering in CPP portal
from competent Authority please.

12/12/2022 1:40 PM

सी. एस . शेवारे | **C S SHEWARE**

(सहायक महाप्रबंधक(अभि.-विद्युत)-प.क्षे.) **AGM(E-E)-WR**

Note # 2

Matter discussed with AGM(Engg).

Proposal submitted to take up the work by calling tenders for the said work in CPP Portal is not agreed to.

The subject work is available in GeM-Portal, hence action may be initiated to take up the work through GeM in GeM Portal only.

Page: 1

13/12/2022 12:17 PM

मुश्ताक़ महबूब खान|**MUSHTAQ MEHBOOB KHAN**
(उप महाप्रबंधक(अभि.-विद्युत)-प.क्षे.)|**DGM(E-E)-WR**)

Note # 3

Please check the availability of modular 10 KLD STP plant in GeM portal & submit the file with availability report as per BOQ/specification.

13/12/2022 12:30 PM

सी. एस. शेवारे|**C S SHEWARE**
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Note # 4

Refer to previous note # 3

1. 01 No. 10 KLD STP is available for delivery at DIU Airport (Refer GeM cart Attachment)
2. Technical specifications of the said STP are not matching NIT criteria (Refer GeM specification sheet & NIT tech. specs.)
3. As per GeM specification sheet, the said STP is having MBR, MBBR, FAB, SBR, Electrocoagulation etc. in single tank. However Modular type STP is not clearly mentioned in the specifications sheet.

Above observations of field station may kindly be considered by the competent authority.

Submitted Please.

05/01/2023 12:22 PM

अमन तिवारी|**AMAN TIWARI**
(सहायक प्रबंधक(अभि.-विद्युत)-प.क्षे.)|**AM(E-E)-WR**)

Note # 5

Comments of Field Station are hereby submitted to Competent Authority for necessary instructions/decisions pls.

Submitted pls.

Page: 2

05/01/2023 12:26 PM

शिवेंद्र विक्रम सिंह|**SHIVENDU VIKRAM SINGH**
(सहायक प्रबंधक(अभि.-विद्युत)-प.क्षे.)|**AM(E-E)-WR**)

Note # 6

1). Please clarify the previously proposed modular 10 KLD STP is compatible for installation on existing space/site & Technical specifications of the GeM portal STP are matching with NIT criteria/modular STP or not .

2). 10 KLD STP is available for delivery at DIU Airport having MBR, MBBR, FAB, SBR, Electrocoagulation working process.

3). If 10 KLD modular type STP is available in GeM portal then availability to be submitted for bidding action through GeM portal.

05/01/2023 3:09 PM

सी. एस. शेवारे|**C S SHEWARE**
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Note # 7

Kindly put up reply as required.

05/01/2023 6:27 PM

शिवेंदु विक्रम सिंह|SHIVENDU VIKRAM SINGH
(सहायक प्रबंधक(अभि.-विद्युत)-प.क्षे.)AM(E-E)-WR)

Note # 8

Refer note # 6

1. Refer attached pictures of STP as available in GeM portal. It is not clear whether the STP is modular or not. Hence field station can not comment regarding installation on existing space.
2. Regarding technical specs., already clarified in note #4 point No. 2
3. Refer attached GeM availability report. Field Station has searched for 10 KLD Modular STP. However availability report is mentioning "Sewage Treatment plant" only & there is no specific mention of Modular type.

Hence, It is not possible to comment regarding availability of modular STP on GeM portal.

Accordingly case is submitted for decision from competent authority for procuring the 10 KLD Modular STP through CPP Portal.

Submitted pls.

Page: 3

05/01/2023 6:44 PM

अमन तिवारी|AMAN TIWARI
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Note # 9

Kindly find attached comments of Field station for necessary instructions/decision pls.

05/01/2023 6:50 PM

शिवेंदु विक्रम सिंह|SHIVENDU VIKRAM SINGH
(सहायक प्रबंधक(अभि.-विद्युत)-प.क्षे.)AM(E-E)-WR)

Note # 10

1. Attached pictures of STP as available in GeM portal does not clear the STP is modular type as it is to be installed on existing sewage tank due space constraints.
2. Technical specifications of 10 KLD STP Modular type are not matching with 10 KLD STP available in GeM portal.
3. On searching 10 KLD STP modular type but availability report is mentioning "Sewage Treatment plant" only & there is no specific Modular type.

Hence the case is submitted for procuring the 10 KLD Modular STP through CPP Portal.

06/01/2023 3:53 PM

सी. एस. शेवारे|C S SHEWARE
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Note # 11

Refer to the discussion today.

May please explore the possibility for availability of 10 KLD STP modular type in GeM portal required with respect to actual size / space existing at site.

Page: 4

10/01/2023 12:37 PM

मुश्ताक़ महबूब खान | **MUSHTAQ MEHBOOB KHAN**
(उप महाप्रबंधक(अभि.-विद्युत)-प.क्षे. | **DGM(E-E)-WR**)

Note # 12

Please explore the possibility for availability of 10 KLD STP modular type in GeM portal required with respect to actual size / space existing at site of sewage tank, as per the instruction of Dy. GM(E-E), RHQ, WR.

10/01/2023 3:38 PM

सी. एस. शेवारे | **C S SHEWARE**
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Note # 13

Kindly put up the case exploring possibility on Gem Portal as instructed by higher authorities.

12/01/2023 5:11 PM

शिवेंद्रु विक्रम सिंह | **SHIVENDU VIKRAM SINGH**
(सहायक प्रबंधक(अभि.-विद्युत)-प.क्षे. | **AM(E-E)-WR**)

Note # 14

Following observations are made as under -

1. As per E- File No. WR-24014/10/2022-APD-WR-DIU, Planning Dept. has agreed to location of proposed STP near existing septic tank of size 4.5 X 6 Sqmm.
2. As per offer of M/s Emperia Energy Pvt. Ltd., the plant designed shall be based on available space as per client instructions.
3. As per attachment attached in previous noting [\(Page No. 9\)](#) The specifications mentioned in 10 KLD STP product available in GeM, No area requirement is specified and Nowhere Modular type is mentioned.

Put up the case for necessary directions please.

12/01/2023 5:55 PM

अमन तिवारी | **AMAN TIWARI**
(सहायक प्रबंधक(अभि.-विद्युत)-प.क्षे. | **AM(E-E)-WR**)

Page: 5

Note # 15

Kindly find observations of Field Station attached for necessary directions/approval from competent authority.

Submitted pls.

13/01/2023 12:03 PM

शिवेंद्रु विक्रम सिंह | **SHIVENDU VIKRAM SINGH**
(सहायक प्रबंधक(अभि.-विद्युत)-प.क्षे. | **AM(E-E)-WR**)

Note # 16

Please refer Note #14 which is self explanatory & STP of 10 KLD is not Modular type (refer Page No. 9) .

Resubmitted & recommended for Approval for tendering action in CPP portal as 10 KLD STP Modular type is not available in GeM Portal .

20/01/2023 4:33 PM

सी. एस. शेवारे | **C S SHEWARE**

(सहायक महाप्रबंधक(अभि.-विद्युत)-प.क्षे. | **AGM(E-E)-WR**)

Note # 17

Refer noting above.

May please take action as per Technical Instruction No # 111 dated 17.01.2023 for the subject work.

20/01/2023 5:22 PM

मुश्ताक़ महबूब खान | **MUSHTAQ MEHBOOB KHAN**

(उप महाप्रबंधक(अभि.-विद्युत)-प.क्षे. | **DGM(E-E)-WR**)

Note # 18

Remarks & Recommendations :

1. As per TI - 111 dtd 17.01.2023 the proposal is in work nature and it has total 08 (eight) Nos. item in which 07 (seven) items are in Civil scope & 01 (one) item is in Electrical scope. Hence does not require Approval.
2. E-Tender was floated for the above said work on 30/01/2023. The Envelope No. I (PQQ) was opened on 22/03/2023. It is Auto extended 02 (two) times & 01 (one) time manually extended by Asst. GM(E-E) RHQ WR..
3. 03 (Three) nos. agencies who had submitted online applications were scrutinized & found that 02 (Two) agencies are eligible. The price bid (Envelope-II) of 02 (Two) eligible bidders is opened online on 29/03/2023 at 18.00 Hrs.
4. The comparative statement generated from CPP portal & justification cost statement as the base are kept in the file.
5. M/s Enviro Engineers, Gandhinagar who had quoted Rs. 7,35,450.00/- (Rupees Seven lakhs Thirty five Thousand Four Hundred & Fifty only) which is 2.01% below the justified cost of Rs. **7,50,557.00** becomes the L-1 Bidder.
6. Budget provision of Rs. 5.00 Lacs is projected as per MIS Engg WR & copy is enclosed at P. No. 79 of TOC for this work & Balance fund will be projected.
7. As per modified DOP para 8.8 (a), Asst. GM(E-E) is the competent authority to accept the bid of L-1 bidder received through open tender for award of work.

Submitted and recommended for financial concurrence for an amount of Rs. 7,35,450/- only in favors of M/s Enviro Engineers, Gandhinagar please.

Page: 6

02/05/2023 11:42 AM

सी. एस. शेवारे | **C S SHEWARE**

(सहायक महाप्रबंधक(अभि.-विद्युत)-प.क्षे. | **AGM(E-E)-WR**)

Note # 19

कृपया टीपत्री 1-19 का आवलोकन करे।

□भियांत्रिकी (विद्ध्युत) विभाग द्वारा प्रस्तुत **Provision of Sewage Treatment Plant of 10 KLD at DIU Airport.** के कुल पूंजीगत व्यय Rs.9,37,801/-(including GST and 3% contingency) के प्रस्ताव का संदर्भ करे। (Refer note # 1)

निधी - स.महाप्रबंधक(□भियांत्रिकी- विद्ध्युत), □भियांत्रिकी विभाग द्वारा प्राप्त निधी हेतु का स्पष्टिकरण निम्नावत रूप से note-18 में उल्लिखित है।

Budget provision of Rs. 5.00 Lacs is projected as per MIS Engg WR & copy is enclosed at P. No. 79 of TOC for this work & Balance fund will be projected. (Refer Note#6)

CPP portal की कोडल प्रोसीजर के उपरांत कार्य प्रदान प्रणाली निम्नावत है।

L-1 पार्टी. M/s Enviro Engineers

कोटेड राशी **Rs.7,35,450/-** (Excluding of GST).

L-1 पार्टी. M/s Enviro Engineers द्वारा कोटेड राशी **Rs.7,35,450/-** (Excl of GST) न्ययोजीत राशी **Rs.7,50,557/-** से 2.01 प्रतिशत कम है ।

इस कार्य हेतु संबंधित इतिहास लेखा , न्ययोजीत राशी विवरण , तकनीकी मंजूरी , आवेदन जांच विवरण , आकलन विवरण , CPP पोर्टल , संबंधित तकनीकी बोली , वित्तीय बोली , इत्यादी कागजात फाईल के विपरीत दिशा TOC में सलगनीत है।

ऊपरी तथ्यों को ध्यान में रखते हुए , तथा स.महा. प्रबंधक (□भियांत्रिकी -विद्ध्युत) के शिफारिश के आधार पर इस कार्य प्रधान प्रस्ताव के कुल व्यय Rs.7,35,450- (excl of GST) (Rupees Seven Lakh Thirty Five Thousand Four Hundred Fifty Only) को **M/s Enviro Engineers** के पक्ष में वित्तीय सहमती दी जा सकती है।

डी . ओ . पी मद संख्या 8.8(a) के तहत संबंधित स.महा.प्रबंधक □भियांत्रिकी (विद्ध्युत) , इस कार्य प्रधान प्रस्ताव की स्वीकृति देने हेतु सक्षम प्राधिकारी है।

□भियांत्रिकी विभाग से गुजारीश है की , कार्य सौंपने से पहले बजट का पर्याप्त आवंटन सुनिश्चित करे।
प्रस्तुत है।

Page: 7

Note # 21

उपरोक्त टिप्पणी के संदर्भ में जैसा कि इंजी. ङ नुभाग द्वारा ङ नुशंसित किया गया है , यथा प्रस्तावित वित्तीय सहमति दिया जाता है।

As recommended by Engg. Dte. proposal is financially concurred for approval of competent authority as per DoP provisions.

सहायक महाप्रबंधक(अभि.-विद्युत)-प.क्षे.|AGM(E-E)-WR

03/05/2023 1:31 PM

SATYAJIT LAI
(JGM(FIN)-WR)

Note # 22

Put-up draft work order & project budget provision in BE 2023-24.

04/05/2023 10:20 AM

सी. एस. शेवारे|C S SHEWARE
(सहायक महाप्रबंधक(अभि.-विद्युत)-प.क्षे.|AGM(E-E)-WR)

Page: 8

Note # 23

Kindly find attached Draft Work Order for n/a pls.

22/05/2023 11:58 AM

शिवेंदु विक्रम सिंह|SHIVENDU VIKRAM SINGH
(सहायक प्रबंधक(अभि.-विद्युत)-प.क्षे.|AM(E-E)-WR)