

Note # 1

19/12/2022 5:41 PM

रमेश | RAMESH

(कनिष्ठ कार्यपालक(अभि.-विद्युत)-प.क्षे. | JE(E-E)-WR)

Note # 2**Subject: In Principle Approval for Replacement of 2 Nos. of Existing 500kVA Power transformer with New Transformers at C.A. Porbandar**

History : Two 500kVA, 11kV/433V power transformers installed at C.A. Porbandar have completed their 19 years of service (year of manufacturing 2003) and 20th year is running, for last 1 to 2 years power system at C.A. Porbandar is facing several issues related to aging of these transformers.

One time complete overhauling and servicing was done on Transformer-1 in July-2021 as there were oil leakages and presence of humming sound. For past few weeks Transformer-2 has also started to generate a knocking sound while in operation and during yearly testing it was observed that "Tap-switch" of Transformer is the expected faulty part and also after loading significant voltage drop is being observed. Process has been started to repair the Transformer-2.

On 16.12.2022 early morning due to fluctuation in PGVCL (Power supplier) supply voltage, Transformer-1 got tripped and since then transformer is not working, based on preliminary diagnosis most expected fault is winding insulation damage. Detailed testing is required to identify the actual fault.

Present Condition: Transformer-2 has been sent for repair with provision of stand by transformer. Expected cost of repair is 1.2 Lacs (Based on preliminary estimate dated:16.12.2022), Exact cost of repair will be obtained only after overhauling at workshop.

Update: On 20.12.2022 (today) overhauling of transformer-2 has been done at workshop and it was seen that winding is damaged, hence expected cost of repair is going to be approximate 3-3.5 Lacs (revised estimation is in progress) and not 1.2 Lacs which was expected earlier.

Transformer-1 is un-serviceable due to expected winding fault (detailed testing will be done to identify exact failure), repairing of which is expected to cost 3 to 3.5 lacs (Estimation is in process).

Way Forward: As per discard policy of AAI (Attached), Transformers have minimum serviceable life of 20 years. As Porbandar is located at coastal line, the impact of weather is very harsh on machineries. These two transformers have completed 19 years and 20th year is running. Additionally supply voltage at AAI-Porbandar has significant variations and fluctuations, letters and other means of communication have been attempted with PGVCL to rectify this issue but no significant improvement has been observed. Telephonically we have been informed that these variations in voltage is arising from upstream side which is beyond the direct control of PGVCL. Owing to their vintage these transformers are not immune to these fluctuations and because of these frequent failures repairing cost is getting quite high.

Preliminary estimate for transformer replacement has been prepared with estimated tender cost of 43.20 Lacs (for 2 Transformer) to compare it with repair cost. Preliminary estimate is being prepared to repair Transformer-1 and cost of repair is approximate 3.5 Lacs (Based on telephonic discussion with repairing agency). Which is approximately 16.3% of replacement of one transformer. Both of these transformers have completed 19 years of service with 20th year running and one time major overhauling has already occurred and thus overall reliability of these transformers is not adequate, It is also important to consider following fixed charges which will be applicable **each time** in case of any part failure:

(Based on **estimate of repair** following fixed charges are applicable excluding parts which require replacement)

S.N.	Item	QTY.	Unit	Cost as per min quotation
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				Rate	Total
1	Dismantling & Service	1		20000	20000
3	Oil Filtration	415		6	2490
4	Transformer New Oil	50		110	5500
5	New Gaskets	1		8500	8500
6	Ovening	1		12000	12000
7	Routine Testing	1		8000	8000
8	Silica gel	1		800	800
9	Loading-Unloading	2		2000	4000
10	Transportation. (To and Fro)	2		16500	33000
11	Hiring of stand by transformer	1		included	-
				Minimum Cost	94290

Based on above analysis it is recommended to replace both of these old transformers with new transformers on priority to maintain smooth operation and also to save approximate 3.5 Lacs immediately and all near future high maintenance cost due to aging of these transformers.

If replacement of these two old transformer with new transformers can be expedite and completed within very short duration then operation can be continued with only one transformer, and in case of any failure replacement transformer can be arranged on hire but if not so, then repairing transformer-2 is the only option which will cost approximately 3-3.5 lacs.

Submitted for in-principle approval and budget provision in RE(2022-23) and BE(2023-24).

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20/12/2022 12:19 PM

उमाकांत शुक्ला | UMAKANT SHUKLA
(प्रबंधक(अभि.-विद्युत) - पू. क्षे. | MGR(E-E)-WR)

Note # 3

1). 02 Nos. 500KVA, 11kV/433V power transformers are installed & completed their 19 years of service (*year of manufacturing 2003*) and 20th year is running, In last two (02) years power system is facing several issues due aging of transformers.

2). One time complete overhauling and servicing was carried out of Transformer-1 in July-2021 having oil leakages and humming sound.

3). In past few weeks Transformer-2 has started knocking sound while in operation and during yearly testing it was observed that "Tap-switch" of Transformer is the expected faulty part and after loading significant voltage drop is observed hence initiated to repair the Transformer-2.

4). On 16.12.2022 early morning due to fluctuation in PGVCL (Power supplier) supply voltage, Tranformer-1 got tripped and failed to work, based on preliminary diagnosis most expected fault is winding insulation damage. Detailed testing is required to identify the actual fault.

5). Condition: Transformer-2 has been sent for repair with provision of standby transformer. Expected cost of repair is 1.2 Lacs (Based on preliminary estimate dated:16.12.2022), Exact cost of repair will be obtained only after overhauling at workshop.

6). Update: On 20.12.2022 overhauling of transformer-2 has been done at workshop and found winding is damaged, hence expected cost of repair is going to be approximate 3.0 - 3.5 Lacs and not 1.2 Lacs which was expected earlier.

7). Transformer-1 is un-serviceable due to winding fault repairing is expected to cost Rs. 3.5 lacs.

8). As per discard policy of AAI (Attached), Transformers have minimum serviceable life of 20 years. As Porbandar is located at coastal line, the impact of weather is very harsh on machineries. Supply voltage has variations and fluctuations.

9). Correspondence/communication have been attempted with PGVCL to rectify this issue but no significant improvement has been observed. Informed Telephonically variations in voltage is arising from HT side of PGVCL. Owing to their vintage these transformers are not immune to these fluctuations and frequent failures repairing cost is getting quite high.

10). Preliminary estimate for 500 KVA transformer replacement has been prepared with estimated cost of 43.20 Lacs (for 2 Transformer) to compare it with repair cost. Preliminary estimate is being prepared to repair Transformer-1 and cost of repair is approximate 3.5 Lacs Which is approximately 16.3% of replacement of one transformer. Onetime major overhauling has been carried out hence reliability of these transformers is not adequate.

11). It is also important to consider following fixed charges which will be applicable **each time** in case of any part failure approximate Rs. 94,290.00 (as given above) excluding parts which require replacement).

12). Based on above analysis, recommended to replace both of these old transformers with new transformers on priority to maintain smooth operation and also to save approximate 3.5 Lacs immediately and all near future high maintenance cost due transformers aging.

13). If replacement of these two old transformer with new transformers can be expedite and completed within short duration then operation can be continued with only one transformer.

14). Incase of any failure replacement transformer can be arranged on hire but if not so, then repairing transformer-2 is the only option which will cost approx 3.00 - 3.50 lacs.

Submitted for in-principle approval and budget provision can be made in RE(2022-23) and BE(2023-24) for operational requirement.

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02/01/2023 4:13 PM

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

Note # 4

May please comment on GM(Ops.) Note #16.

02/01/2023 4:52 PM

के.एम.नूरजहाँ | K M NOORJAHAN
(संयुक्त महाप्रबंधक(अभि.-विद्युत)-प.क्ष.) | JGM(E-E)-WR

Note # 5

02/01/2023 5:03 PM

मो. सदरुल हुदा | MD SADRUL HUDA
(सहायक महाप्रबंधक(अभि.-विद्युत)-प.क्षे. | AGM(E-E)-WR)

Note # 6

Refer on-going notes.

It is observed that approved Capital budget is not available for this work . Before obtaining In-Principle approval, budget provision may be obtained from MIS RED's fund BE 2022-23 and may be attached in the file.

03/01/2023 11:46 AM

के.एम.नूरजहाँ | K M NOORJAHAN
(संयुक्त महाप्रबंधक(अभि.-विद्युत)-प.क्षे. | JGM(E-E)-WR)

Note # 7

Budget provision of Rs 1.00 Lac has been allotted as a token amount from RED Misc. budget for operational requirement. Budget provision will be made available in RE 2022-23 for the balanced amount.

Submitted for in-principle approval and budget provision will be made in RE(2022-23).

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04/01/2023 4:39 PM

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

Note # 8

The budget provision for the subject work may be attached in the file and re-submitted.

05/01/2023 4:38 PM

के.एम.नूरजहाँ | K M NOORJAHAN
(संयुक्त महाप्रबंधक(अभि.-विद्युत)-प.क्षे. | JGM(E-E)-WR)

Note # 9

Budget provision of Rs 1.00 Lac has been allotted as a token amount from RED Misc. budget for operational requirement. Budget provision will be made available in RE 2022-23 for the balanced amount.

Re-Submitted for in-principle approval and budget provision will be made in RE(2022-23).

05/01/2023 5:00 PM

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

Note # 10

Refer on-going notes.

The subject work is not a budgeted work. However, provision of token amount of Rs.1.00 Lakhs has been made from the RED Misc. Budget BE 2022-23. The balance budget provision will be made in RE 2022-23.

In view of above, the proposal is recommended for In-principle approval of RED,, WR.

Submitted please.

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06/01/2023 1:32 PM

के.एम.नूरजहाँ | K M NOORJAHAN
(संयुक्त महाप्रबंधक(अभि.-विद्युत)-प.क्षे. | JGM(E-E)-WR)

Note # 11

Please refer above proposal for **Replacement of 2 Nos. of Existing 500kVA Power transformer with New Transformers at C.A. Porbandar from JGM(E-E),WR.**

Recommended for in-principle approval by RED.

09/01/2023 10:11 AM

संजय कुमार पाणिग्रही | SANJAYA KUMAR PANIGRAHI
(महाप्रबंधक (इंजी-सिविल)-प.क्षे. | GM(E-C)-WR)

Note # 12

09/01/2023 10:15 AM

जे टी राधाकृष्णा | J T RADHAKRISHNA
(क्षेत्रीय कार्यपालक निदेशक-प.क्षे. | RED-WR)

Note # 13

09/01/2023 10:27 AM

संजय कुमार पाणिग्रही | SANJAYA KUMAR PANIGRAHI
(महाप्रबंधक (इंजी-सिविल)-प.क्षे. | GM(E-C)-WR)

Note # 14

Refer on-going notes.

The proposal has been approved In-principle by RED, WR.

May please put up the case with recommendation for accord of Financial Concurrence.

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09/01/2023 11:40 AM

के.एम.नूरजहाँ | K M NOORJAHAN
(संयुक्त महाप्रबंधक(अभि.-विद्युत)-प.क्षे. | JGM(E-E)-WR)

Note # 15

Please put up the file for Replacement of 2 Nos. of Existing 500kVA Power transformer with New Transformers at C.A. Porbandar for A/A & E/S from competent Authority.

09/01/2023 11:59 AM

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

Note # 16

Kindly refer to the previous notings:

This is a non-budgeted work and In-principle approval from competent authority has been accorded through [Note#12](#) .

DETAILED ESTIMATE

Major Head : Capital

Minor Head : RHQ Schemes

Fund : Rs.1.0 Lac in RED Misc. Budget ([Attached](#)) (Balance Amount will be managed in RE2022-23 and BE2023-24)

Name of Work : Replacement of old 500kVA 11/0.433kV Transformers at C.A. Porbandar.

HISTORY

Two 500kVA, 11kV/433V power transformers installed at C.A. Porbandar have completed their 19 years of service (year of manufacturing 2003) and 20th year is running, for last 1 to 2 years power system at C.A. Porbandar is facing several issues related to aging of these transformers.

As per discard policy of AAI (Attached), Transformers have minimum serviceable life of 20 years. As Porbandar is located at coastal line, the impact of weather is very harsh on machineries. Additionally supply voltage at AAI-Porbandar has significant variations and fluctuations and these transformers are not immune to these fluctuations due to aging effect and faced several failures recently. Hence it is proposed to change both of these old transformers with new transformers.

इस कार्य के लिए AA & ES Estimate preparation की गई है जिसकी अनुमानित लागत रु 53,91,940/- (i/c GST , ईपीएफ़ & ईएसआईसी एवं 3% आकस्मिक लागत) है ।

DESIGN & SCOPE:

The design & scope of this detailed estimate is as under-

1. Supply, installation, Testing and commissioning of 500kVA 11/0.433kV Transformer.
2. Supply of control Cable for transformer.
3. End Termination of Cables.

Method : By call of Tender

Rate : Based on Minimum Rate of 3 quotations received for the above said work.

Cost : Rs. 53,91,940.00 (Rupees Fifty Three Lacs Ninety One Thousand Nine Hundred Forty Only) i/c GST, EPF, ESIC & contingencies @ 3%

- **Detailed Estimate Attached.....([Click Here](#))**
- **Rate Analysis Attached.....([Click Here](#))**
- **Measurement Attached.....([Click Here](#))**
- **Quotations Attached.....([Click Here](#))**
- **History Sheet Attached.....([Click Here](#))**
- **Budget Provision Attached.....([Click Here](#))**

DOP para 8.1 के तहत कार्य के AA&ES हेतु विमानपत्तन निदेशक, पोरबंदर सक्षम प्राधिकारी है ।

Submitted please.

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10/01/2023 2:43 PM

उमाकांत शुक्ला | UMAKANT SHUKLA
(प्रबंधक(अभि.-विद्युत) - पू. क्षे.) MGR(E-E)-WR)

Note # 17

Work is urgent and required for operational continuity hence FC is required before awarding AA&ES.

12/01/2023 12:33 PM

YOGENDRA SINGH TOMAR
(APD(PORBANDAR)-WR)

Note # 18

12/01/2023 12:49 PM

SATYAJIT LAI
(JGM(FIN)-WR)

Note # 19

Reference Notes ante.

1. The proposal is for accord of AA & ES for the work "Replacement of old 500kVA 11/0.433kV Transformers at C.A. Porbandar,". The Estimated Cost of work is Rs. 53,91,940/- (inclusive of GST, contingency).
2. As per Engg Deptt, Two 500kVA, 11kV/433V power transformers installed at C.A. Porbandar have completed their 19 years of service (year of manufacturing 2003) and 20th year is running & for last 1 to 2 years power system at C.A. Porbandar is facing several issues related to aging of these transformers. Hence recommended to replace both of these old transformers with new transformers on priority to maintain smooth operation.
3. In-Principle approval is accorded by RED, WR Note-12 dated 09.01.2023.
4. As per Engg Deptt Note-9, Rs. 1.00 Lakhs is allotted for the subject work from RED Misc fund (Fund Centre F120601000404) and balance fund requirement may be made available in RE 2022-2023.
5. As per D.O.P Para 8.1 APD, Porbandar, is the Competent Authority to accord AA & ES.

In view of the above, we may financially concur the proposal for Rs.53,91,940/- (Rupees Fifty three lakhs ninety one thousand nine hundred forty only) inclusive of GST for accord of AA & ES by the Competent Authority subject to:-

- a. Engg Deptt may ensure Inclusion of this work in Commitment Budget 2022-23 after receipt of approved Commitment Budget 2022-23 from CHQ.
- b. Sufficient Budget Provision may please be made available in Expenditure Budget before incurring expenditure. Budget provision along with fund centre may be provided during award of work.
- c. Survey report of the dismantled items, may be submitted.

Submitted please.

13/01/2023 11:33 AM

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RAMA D PAWAR
(AGM(FIN)-WR)

Note # 20

उपरोक्त टिप्पणी के संदर्भ में और परिचालन आवश्यकता होने के नाते, जैसा कि संबंधित अनुभागों द्वारा अनुशंसित किया गया है, यथा प्रस्तावित वित्तीय सहमति दिया जाता है।

as recommended by APD, Engg.(E) Dte. proposal is financially concurred for approval of AA&ES by competent authority as per DoP provisions

संयुक्त महाप्रबंधक(अभि.-विद्युत)-प.क्षे.

13/01/2023 4:01 PM

SATYAJIT LAI
(JGM(FIN)-WR)

Note # 21

Page: 8

Refer on-going notes.

F.C for the said proposal has been accorded by Finance Dte. subject to:-

- Inclusion of this work in Commitment Budget 2022-23 after receipt of approved Commitment Budget 2022-23 from CHQ.
- Sufficient Budget Provision to be made available in Expenditure Budget before incurring expenditure. Budget provision along with fund centre to be provided during award of work.
- Survey report of the dismantled items, to be submitted.

The above may be ensured and further action may be taken.

13/01/2023 5:33 PM

के.एम.नूरजहाँ | K M NOORJAHAN
(संयुक्त महाप्रबंधक(अभि.-विद्युत)-प.क्षे.) | JGM(E-E)-WR

Note # 22

As per DOP Para 8.1 Airport Director, Porbandar is the Competent Authority to accord AA & ES up-to Rs. 200.00 Lakhs.

Submitted for accord AA & ES please.

13/01/2023 6:11 PM

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

Note # 23

AA&ES Accorded as per Note No # 19 & 20.

16/01/2023 11:38 AM

YOGENDRA SINGH TOMAR
(APD(PORBANDAR)-WR)
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Note # 24

Put-up TS estimate, TS memo, NIT & DNIT for approval .

19/01/2023 6:15 PM

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

Note # 25

Subject: In Principle Approval for tender through CPP for Replacement of 2 Nos. of 500kVA Power transformer at C.A. Porbandar

At present, there is only one working transformer at Porbandar Airport, and vintage of the transformer is around 20 years. Hence, replacement of old transformer is proposed and competent authority has approved the proposal.

As per TI-111 ([Attached](#)) "All Directorates of CHQ, Regions and Stations shall mandatorily procure all goods and services from GeM to the maximum extent." According to that availability of BOQ items was checked in Gem Portal. ([Report Attached](#))

As the transformers are high valued items and highly critical for airport operations hence reputed and reliable manufacturers are preferred and TI-53 defines the list of approved make and following manufactures are listed in the TI-53 under transformer category (Sr. No. 14) ([Attached](#)).

Transformers listed in Approved make list: Sudhir/ ABB/ ANDREW YULE/ SCHNEIDER/ KOTSONS/ VOLTAMP/ CG Power(CGPISL)/ AREVA*/ KIRLOSKAR*/ INDO TECH*/BHARAT BIJLI* / BHEL *

NONE of the above listed makes are available on GeM portal ([screenshot attached](#))

Following Makes are available on GeM: MELCON, SERVOKON, NGG POWER, JAY BEE INDUSTRIES , AIREN, servostar, RRI R R Industries, RAKSAN TRANSFORMERS, Powerware ([Screenshot Attached](#))

None of the above makes are present in approved make list.

As the work is urgent and require immediate execution supply, installation, testing and commissioning work was explored on GeM portal. However as it can be seen that transformers, which are available on the GeM portal are not as per AAI approved make list.

Hence, it is proposed to execute this work by tender on CPP.

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30/01/2023 12:30 PM

उमाकांत शुक्ला | UMAKANT SHUKLA
(प्रबंधक(अभि.-विद्युत) - पू. क्षे.) | MGR(E-E)-WR)

Note # 26

1). At present only one transformer (temporary provided by Agency at free of cost) is functional at Porbandar Airport & other transformers have completed 20 years. Competent authority has approved the proposal for replacement.

2). As per TI-111 ([Attached](#)) "mandatorily procure all goods and services from GeM to the maximum extent" hence availability of BOQ items checked in GeM Portal. ([Report Attached](#))

3). As the transformers are high valued items and highly critical for airport operations hence reputed and reliable manufacturers are preferred.

4). TI-53 defines the list of approved makes of AAI and following manufactures are listed under transformer category (Sr. No. 14) ([Attached](#)).

Transformer's listed Agency in Approved make list:

Sudhir/ ABB/ ANDREW YULE/ SCHNEIDER/ KOTSONS/ VOLTAMP/ CG Power(CGPISL)/ AREVA*/ KIRLOSKAR*/ INDO TECH*/BHARAT BIJLI* / BHEL *

Above listed makes are not available on GeM portal (screenshot attached)

Following Makes are available on GeM:

MELCON, SERVOKON, NGG POWER, JAY BEE INDUSTRIES , AIREN, servostar, RRI R R Industries, RAKSAN TRANSFORMERS, Powerware (Screenshot Attached)

5). As the work is urgent/operational requirement & immediate execution.

6). Supply, installation, testing & commissioning work was explored on GeM portal, found that transformers, which are available on the GeM portal are not as per AAI approved make list.

7). Taking all the points in view of consideration, it is proposed to execute this work by tender on CPP due to work category.

Submitted and recommended for bidding action in C PP portal please.

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30/01/2023 6:14 PM

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

Note # 27

Refer on-going notes.

The transformers listed as per AAI Approved make list is not available in the GeM Portal and the field station has attached the screenshots of non-availability of the same in GeM Portal. ([Page No. 31-35](#)). The field station have requested that since the work being urgent operational requirement, they may be permitted to call tender through CPP Portal.

As per T.I 111, in order to call tender of the above work through CPP Portal, RED, WR is the Competent Authority to accord approval.

In view of the above, the case is recommended for approval of RED, WR.

Submitted please.

31/01/2023 11:13 AM

के.एम.नूरजहाँ | K M NOORJAHAN
(संयुक्त महाप्रबंधक(अभि.-विद्युत)-प.क्षे.) | JGM(E-E)-WR)

Note # 28

As per T.I 111, in order to call tender of the above work through CPP Portal, RED, WR is the Competent Authority to accord approval.

Recommended for approval.

31/01/2023 11:41 AM

संजय कुमार पाणिग्रही | SANJAYA KUMAR PANIGRAHI
(महाप्रबंधक (इंजी-सिविल)-प.क्षे.) | GM(E-C)-WR)

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Note # 29

As proposed purely on basis of recommendations.

01/02/2023 2:42 PM

Note # 30

01/02/2023 4:55 PM

संजय कुमार पाणिग्रही | SANJAYA KUMAR PANIGRAHI
(महाप्रबंधक (इंजी-सिविल)-प.क्षे. | GM(E-C)-WR)

Note # 31

Refer on going notes. The competent authority has approved for call of tender through CPP portal at Note#29.

May take further action.

01/02/2023 6:01 PM

के.एम.नूरजहाँ | K M NOORJAHAN
(संयुक्त महाप्रबंधक(अभि.-विद्युत)-प.क्षे. | JGM(E-E)-WR)

Note # 32

Please put up TS estimate, TS memo, NIT A/ A&E/S Approval Note & DNIT for Approval .

02/02/2023 12:15 PM

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

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Note # 33

TS memo, Draft NIT AA &ES note has been sent through email.
Tender work has been completed.

23/03/2023 5:14 PM

उमाकांत शुक्ला | UMAKANT SHUKLA
(प्रबंधक(अभि.-विद्युत) - पू. क्षे. | MGR(E-E)-WR)

Note # 34

Remarks & Recommendations :

1. E-Tender was floated for the above said work on 16/02/2023. The Envelope No. I (PQQ) was opened on 13/03/2023.
2. 06 (Six) nos. agency who had online submitted the Applications were scrutinized & found eligible. The price bid (Envelope-II) of eligible bidders is opened online on 20/03/2023 at 17.27 hrs.
3. The comparative statement generated from CPP portal & justification cost statement is kept in the file.
4. M/s Doshi Electric Engg Co., Rajkot who had Quoted Rs. 30,90,000/- (Rupees Thirty lakhs Ninety Thousand only) which is 28.47% below the justified cost of Rs. 43,20,032 /- becomes the L-1 Bidder.
5. No specific budget is available for this work. The Expenditure can be made through as per availability of fund of RE 2022-23 & BE 2023-24 as work is essential for operational requirement.
6. As per 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 up-to Rs. 200.00 Lacs for award of work vide

DoP-2021 amendments No. 6 (Letter No. AAI/CHQ/ F&A/DoP-21/ Amendment/2022-23 Dtd 06.03.2023.

Submitted and recommended for financial concurrence for an amount of Rs. 30,90,000 /- only in favors of M/s Doshi Electric Engg Co., Rajkot from Competent Authority please .

24/03/2023 5:18 PM

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

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Note # 35

Reference note - 34 above.

Engg deptt may provide specific Budget provision along with fund centre before of accord of FC.

28/03/2023 11:30 AM

RAMA D PAWAR
(AGM(FIN)-WR)

Note # 36

इस प्राक्कलन को पूंजीगत कार्य के रूप में प्र . अ . एवं व्यय मंजूरी “ डेवलपमेंट ऑफ पोर्बंदर एयरपोर्ट (आरसीएस / आरएचक्यू) के अंतर्गत जिसमें BE(2022-23) में रु . 2.00 Cr की राशि आबंटित की गयी है एवं जिसका पं ड सेंटर F120151800167 पंजीकृत है ।

The estimate is registered under “Development of Porbandar Airport (RCS/RHQ) wherein Rs. 2.00 Cr.is available in BE2022-23 at fund center F120151800167.
(Pl. refer P. No. 36).

Re- Submitted and recommended for financial concurrence for an amount of Rs. 30,90,000 /- only in favors of M/s Doshi Electric Engg Co., Rajkot from Competent Authority please .

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28/03/2023 12:37 PM

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

Note # 37

Reference Notes ante.

कृपया पिछले पृष्ठ पर स्थित टिप्पणीयोंका अवलोकन करें

1. The proposal is seeking Financial Concurrence for L1 bidder's quoted amount of Rs.30,90,000/- which is 28.47% below Justified Cost of Rs.43,20,032/- for the work “Replacement of old 500kVA 11/0.433kV Transformers at C.A. Porbandar”.
2. As per Engg Deptt, AA & ES has been accorded by APD for Rs.53,91,940/- vide Note-23 dated 16.01.2023 above.
3. Technical sanction is issued for Rs.44,49,633/- vide memo No. AAI/RHQ-WR/MUMBAI/POR/AGM(E-E)/CW/TS-02 dated 10.02.2023 by AGM(E-E).
4. As per Engg Deptt, to call tender of the above work through CPP Portal, RED, WR has accorded approval vide Note-29 above.
5. As per Engg. Dept. the work is considered under “Development of Porbandar Airport (RCS/RHQ) wherein Rs. 2.00 Cr.is available in BE2022-23 at fund center F120151800167.
6. As per D.O.P. Para 8.8(a), OIC/ AGM/ Concerned SM is the Competent Authority to accept proposal.

In view of above, financial concurrence may be accorded in favour of L1 bidder M/s Doshi Electric Engg Co. for Rs.36,46,200/- (Rupees Thirty six lakhs forty six thousand two hundred only) including GST for the work "Replacement of old 500kVA 11/0.433kV Transformers at C.A. Porbandar", under DOP para 8.8(a) where OIC/ AGM/ Concerned SM is the competent authority to accept the tender, subject to:

- GST shall be paid against Valid Tax Invoice.
- Considering the current scenario & lieu of the CHQ circular no.AAI/CHQ/PRE-CHECK/2020-21 dated 10.05.2020, regarding Fund Management due to impact of Covid 19 lock down, Engg deptt may ensure Fund availability keeping in view the operational requirement.
- Engg Deptt may ensure sufficient budget provision before incurring the expenditure.

Submitted please.

अनुमोदन हेतु प्रस्तुत

30/03/2023 10:34 AM

RAMA D PAWAR
(AGM(FIN)-WR)

Note # 38

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उपरोक्त टिप्पणी के संदर्भ में जैसा कि एपीडी और इंजी. अनुभाग द्वारा अनुशंसित किया गया है, यथा प्रस्तावित वित्तीय सहमति दिया जाता है।

As recommended by APD and 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

30/03/2023 12:57 PM

SATYAJIT LAI
(JGM(FIN)-WR)

Note # 39

Please put-up Draft work order.

30/03/2023 1:05 PM

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

Note # 40

11/04/2023 12:00 PM

उमाकांत शुक्ला | **UMAKANT SHUKLA**
(प्रबंधक(अभि.-विद्युत) - पू. क्षे. |MGR(E-E)-WR)

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Note # 41

11/04/2023 12:07 PM

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

Note # 42

12/04/2023 7:20 AM

