

File Number: ANK/ANK-ASSET/ST/CPF-CCPP/CPF-GNDR/2025/CCPP/2636472

Date: 11/08/2025(10:55:30)

Subject: Repairing, Rubber coating & Testing of Cation Tank-1 & Cation Tank- 2 of DM Plant at CCPP CPF Gandhar, ONGC Ankleshwar Asset

Subject: Repairing, Rubber coating & Testing of Cation Tank-1 & Cation Tank- 2 of DM Plant at CCPP CPF Gandhar, ONGC Ankleshwar Asset.

CCPP, CPF Gandhar has been installed with GT of installed capacity 22 MW, ST of installed capacity 12 MW and HRSG of capacity 64.8 T/Hr. Apart from these, auxiliary Systems like DM plant, Cooling Water System, CTID etc. were installed for normal operations of plant.

DM plant installed in 1998 is used for demineralization of raw water and Steam is generated from HRSG Boiler. This steam is further used in Steam Turbine for generation of Electricity. DM plant has two streams (one running and one standby) for production of DM water. Each stream has a capacity of 19.8 m³/hr. It consists of Pressure Filter, Strong Acid Cation Tank, Degasser, Strong Base Anion Bed, Mixed Bed Tank and DM water storage Tank. Strong acids and Strong bases are used in Cation tank and Anion Tank for regeneration of resins.

A leakage has been observed from one of the flange bases of Cation tank -02. After inspection, it is found that internal pipe support and rubber coating inside tank is damaged due to acidic environment inside the tank and aging effect. Also, a minor leakage and evidence of damage from another cation tank - 01 has been observed.

Since commissioning of the DM Plant, no major repair work has been carried out on these cation tanks.

Rubber Coating inside the cation tank & associated pipe lines has to be done to avoid damage of the tank & pipes due to acidic environment inside the tanks.

DM water is being consumed inside the CPF plant for the cooling of compressors, in battery banks and also supplied to other nearby installations of ONGC like GGS, EPS etc.

Estimate: Based on received budgetary quotation (attached at annexure-01, 02 and 03) from M/s Krish Engineering, M/s Shreeji Engineering and M/s Shloka Enterprise, estimate sheet is attached at annexure-04. Total estimate comes to the tune of **Rs. 9,76,726/-** (Rupees Nine Lakhs Seventy-Six Thousand Seven Hundred and Twenty-Six only) including other charges for "**Repairing, Rubber coating & Testing of Cation Tank-1 & Cation Tank- 2 of DM Plant at CCPP CPF Gandhar, ONGC Ankleshwar Asset**". Scope of the work for the above job has been attached as Annexure -5

Submitted for:

1. A/A and ES may please be accorded for **Rs. 9,76,726/-**(Rupees Nine Lakhs Seventy-Six Thousand Seven Hundred and Twenty-Six only) including other charges for "**Repairing, Rubber coating & Testing of Cation Tank-1 & Cation Tank- 2 of DM Plant at CCPP CPF Gandhar, ONGC Ankleshwar Asset**" under item no 24.1(a) & 10.1 of BDP 2015.
2. PR 2010156907 has been created based on estimate sheet and released at 01 level which may please be released at further levels 02, C4 & L4.

CPA: L-IV, BDP Clause 24.1(a)

Sanctioning authority: L-IV, BDP Clause 10.1

Submitted for further NA.

Electronically Signed :

PRITAM SINGH - 79311 (Suptdg.Engr.(Electn))

Ankleshwar Surface CPF Gandhar - ANKL

On:11/08/2025(10:55:30)

LPR for the subject job is not available.

PR 2010156907 has been released at 01 & 02 levels which may please be released at further levels C4 & L4.

CPA: L-IV, BDP Clause 24.1(a)

Sanctioning authority: L-IV, BDP Clause 10.1

Submitted for further NA.

Forwarded & Electronically Signed :

MUKESH VIDYANAND TIWARI - 70184 (Dy.General Manager (E & T))

Ankleshwar Surface CPF Gandhar - ANKL

On:11/08/2025(19:12:54)

AA accorded.

Please release PR at C4 Level.

Forwarded & Electronically Signed :

GOPAL ROY - 94227 (General Manager (Prodn))

Ankleshwar Surface A1(Ank,Andada,Motwan) - ANKL

On:13/08/2025(12:21:49)

PR Released.

Forwarded & Electronically Signed :

K.R. GANESH - 77054 (Ch.Manager (F & A))

Ankleshwar Asset Finance-PCS - ANKL

On:13/08/2025(13:06:35)

Please release PR at L4 level as the undersigned presently has no L-IV SAP authorisation.

Forwarded & Electronically Signed :

GOPAL ROY - 94227 (General Manager (Prodn))

Ankleshwar Surface A1(Ank,Andada,Motwan) - ANKL

On:13/08/2025(17:14:36)

**This File has been delegated by ARUNABHA SARKAR - 83075 On 13/8/2025(17:15:34)
To SUMIT GUPTA - 80766**

Released at L-4 level.

Forwarded & Electronically Signed :

SUMIT GUPTA - 80766 (General Manager (Prodn))

Ankleshwar Surface A3(Gandhar, Dahej - ANKL

On:14/08/2025(12:36:41)

Forwarded & Electronically Signed :

GOPAL ROY - 94227 (General Manager (Prodn))

Ankleshwar Surface A1(Ank, Andada, Motwan) - ANKL

On:14/08/2025(15:26:14)

Please process the case further

Forwarded & Electronically Signed :

VISHWAJIT NANA SAWANT - 83241 (Dy.General Manager (E & T))

Ankleshwar Surface CPF Gandhar - ANKL

On:19/08/2025(10:35:06)

I/c CCPP may please provide the SOW, SCC, price format & prospective bidder list to process the case further.

Forwarded & Electronically Signed :

RAJ KUMAR MEENA - 140058 (Asstt.Ex.Engr.(Instt))

Ankleshwar Surface CCPP Gandhar - ANKL

On:27/08/2025(17:36:01)

Forwarded & Electronically Signed :

MUKESH VIDYANAND TIWARI - 70184 (Dy.General Manager (E & T))

Ankleshwar Surface CPF Gandhar - ANKL

On:27/08/2025(19:22:22)

Forwarded & Electronically Signed :

PRITAM SINGH - 79311 (Suptdg.Engr.(Electn))

Ankleshwar Surface CPF Gandhar - ANKL

On:09/09/2025(09:57:30)

SOW, SCC, Price Format and List of Prospective bidders are attached at Annexure-6,7,8 and 9 respectively.

Submitted please.

Forwarded & Electronically Signed :

SUNKARI NIKON REDDY - 137607 (Ex.Engr.(Elect))

Ankleshwar Surface CCPP Gandhar - ANKL

On:22/09/2025(17:09:06)

Forwarded & Electronically Signed :

RAJ KUMAR MEENA - 140058 (Asstt.Ex.Engr.(Instt))

Ankleshwar Surface CCPP Gandhar - ANKL

On:29/09/2025(16:14:13)

- Tender document has been prepared and attached at Annexure-10.
- Sanctioning authority may please approve the attached SOW, Revised SCC, Revised Price Format at Annexure- 06, 11 & 12 respectively under para 34.1.1 of IMMM.
- CPA may please approve List of prospective bidders and tender document at Annexure- 13 & 10 respectively under para 8.4.5 & 34.1.2 of IMMM.

CPA: L-IV, BDP Clause 24.1(a)

Sanctioning authority: L-IV, BDP Clause 10.1

Submitted pl.

Forwarded & Electronically Signed :

MUKESH VIDYANAND TIWARI - 70184 (Dy.General Manager (E & T))

Ankleshwar Surface CPF Gandhar - ANKL

On:06/10/2025(12:56:34)

Forwarded & Electronically Signed :

GOPAL ROY - 94227 (General Manager (Prodn))

Ankleshwar Surface A1(Ank,Andada,Motwan) - ANKL

On:07/10/2025(11:16:56)

Forwarded & Electronically Signed :

RAJNISH DHINGRA - 70000 (Dy.General Manager (Prodn))

Ankleshwar Surface CPF Gandhar - ANKL

On:13/10/2025(11:14:20)

Approved as proposed.

Forwarded & Electronically Signed :

GOPAL ROY - 94227 (General Manager (Prodn))

Ankleshwar Surface A1(Ank,Andada,Motwan) - ANKL

On:13/10/2025(15:48:18)

Forwarded & Electronically Signed :

VISHWAJIT NANA SAWANT - 83241 (Dy.General Manager (E & T))
Ankleshwar Surface CPF Gandhar - ANKL
On:15/10/2025(10:18:28)

Forwarded & Electronically Signed :

RAJ KUMAR MEENA - 140058 (Asstt.Ex.Engr.(Instt))
Ankleshwar Surface CCPP Gandhar - ANKL
On:17/10/2025(18:08:52)

Forwarded & Electronically Signed :

SUNKARI NIKON REDDY - 137607 (Ex.Engr.(Elect))
Ankleshwar Surface CCPP Gandhar - ANKL
On:21/10/2025(16:06:54)

SAP Tender: AY1RL25028

GePNIC Tender ID: 2025_ONGC_253100_1

Last date and closing time of tender submission is 08.11.2025 at 15:00 Hrs.

Tender opening date 10.11.2025 at 15:30 Hrs.

Forwarded & Electronically Signed :

TAPAN BHANDARI - 140047 (Asstt.Ex.Engr.(Elect))
Ankleshwar Surface CCPP Gandhar - ANKL
On:27/10/2025(19:03:29)

SAP Tender: AY1RL25028

GePNIC Tender ID: 2025_ONGC_253100_1

Last date and closing time of tender submission is 15.11.2025 at 15:00 Hrs.

Tender opening date 17.11.2025 at 15:30 Hrs.

Forwarded & Electronically Signed :

SUNKARI NIKON REDDY - 137607 (Ex.Engr.(Elect))

Ankleshwar Surface CCPP Gandhar - ANKL

On:16/11/2025(11:25:05)

- Tender No: AY1AL25028 has been created in SAP and tender for the subject job was published in GePNIC portal on dated 31.10.2025 (GePNIC Tender Id: 2025_ONGC_253100_1).
- Tender opened on scheduled opening date i.e 17.11.2025.
- Out of Seven (07) bidders, Four (04) bidders submitted bid in the GePNIC portal.
- Comparative statement has been prepared and attached at Annexure-14

-ROR has been prepared and attached at Annexure-15.

-Input for ROR:

- Sanctioned value: Rs. 9,76,725.33/-
- L-1 Bidder quoted rate: Rs. 4,98,892.00/--
- No LPR found for the subject case. Therefore L-1 Bidder quoted rate has been compared with the Sanctioned rate in PR 2010156907. L-1 Bidder quoted rate is 48.92% lower than sanctioned value.

Submitted for:

ROR may please be vetted by finance.

Forwarded & Electronically Signed :

TAPAN BHANDARI - 140047 (Asstt.Ex.Engr.(Elect))

Ankleshwar Surface CCPP Gandhar - ANKL

On:24/11/2025(12:47:02)

ROR may please be vetted by finance.

Forwarded & Electronically Signed :

MUKESH VIDYANAND TIWARI - 70184 (Dy.General Manager (E & T))

Ankleshwar Surface CPF Gandhar - ANKL

On:01/12/2025(18:11:18)

Finance is requested to ascertain the ROR.

Forwarded & Electronically Signed :

GOPAL ROY - 94227 (General Manager (Prodn))

Ankleshwar Surface CPF Gandhar - ANKL

On:02/12/2025(12:06:56)

Forwarded & Electronically Signed :

K.R. GANESH - 77054 (Ch.Manager (F & A))

Ankleshwar Asset Finance-PCS - ANKL

On:02/12/2025(13:03:32)

ROR vetted.

Forwarded & Electronically Signed :

SUBHAM KUMAR MURARKA - 139437 (F & A Officer)

Ankleshwar Asset Finance - ANKL

On:02/12/2025(15:24:25)

Forwarded & Electronically Signed :

GOPAL ROY - 94227 (General Manager (Prodn))

Ankleshwar Surface CPF Gandhar - ANKL

On:02/12/2025(16:41:54)

Forwarded & Electronically Signed :

VISHWAJIT NANA SAWANT - 83241 (Dy.General Manager (E & T))

Ankleshwar Surface CPF Gandhar - ANKL

On:02/12/2025(17:26:02)

-PR 2010156907

-Sanctioned value: Rs.976,726.00

-Tender was opened on 17.11.2025

-ROR vetted on 02.12.2025

-CPA may please accord approval for placement of LOA to L-1 bidder (M/s Narmada Engineering and Fabricator) at an amount of Rs.4,98,892.00/-(Rupees Four Lakhs Ninety Eight Thousand Eight Hundred and Ninety Two only) for the subject job.

Bid Validity: 15.01.2026

CPA: L-IV,BDP clause 24.1(a)

Submitted for approval please.

Forwarded & Electronically Signed :

SUNKARI NIKON REDDY - 137607 (Ex.Engr.(Elect))

Ankleshwar Surface CCPP Gandhar - ANKL

On:09/12/2025(19:15:52)

CPA may please accord approval for placement of LOA to L-1 bidder (M/s Narmada Engineering and Fabricator) at an amount of Rs.4,98,892.00/-(Rupees Four Lakhs Ninety Eight Thousand Eight Hundred and Ninety Two only) for the subject job.

CPA: L-IV,BDP clause 24.1(a)

Forwarded & Electronically Signed :

VISHWAJIT NANA SAWANT - 83241 (Dy.General Manager (E & T))

Ankleshwar Surface CPF Gandhar - ANKL

On:10/12/2025(10:18:49)

Approved

Forwarded & Electronically Signed :

GOPAL ROY - 94227 (General Manager (Prodn))

Ankleshwar Surface CPF Gandhar - ANKL

On:11/12/2025(12:30:32)

Forwarded & Electronically Signed :

VISHWAJIT NANA SAWANT - 83241 (Dy.General Manager (E & T))

Ankleshwar Surface CPF Gandhar - ANKL

On:11/12/2025(12:59:08)

Forwarded & Electronically Signed :

SUNKARI NIKON REDDY - 137607 (Ex.Engr.(Elect))

Ankleshwar Surface CCPP Gandhar - ANKL

On:14/12/2025(19:30:57)

LOA placed.

Forwarded & Electronically Signed :

RAKESH TIWARY - 137064 (Ex.Engr.(Instt))
Ankleshwar Surface CCPP Gandhar - ANKL
On:16/12/2025(12:33:35)