

**Amendment –V Dated 24.08.2017 to NIT No. PNMM/PC-009/E-4001 For
Coal Gasification Plant for Generating Ammonia Syn. Gas and Carbon Dioxide Gas at
Talcher, Odisha (India)**

A. Clause 8.1.1.1 and Clause 8.2.1.1 (PQC) Of “Instructions To Bidders” is deleted and replaced by the following:

8.1.1.1 Coal Gasification Technology:

M/s Shell Global Solutions International B.V. (Shell), Netherland is the Process Licensor from whom the Bidder has to arrange Process License and Basic Design Package of proven performance for Coal Gasifiers for gasifying blend of high ash Coal (ranging from 40% to 47% ash) and petcoke (25% maximum in the feed blend) on commercial basis, for supplying Ammonia Synthesis Gas (ASG) and Carbon Dioxide Gas.

M/s Shell shall be the Process Integrator for Coal Gasification Plant including Gas Purification, SRU, ASU etc. to ensure the overall integration & optimization of all other Licensor's unit within the LSTK Contractor Battery Limit.

The bidder has to submit Letter of Support/MOU from the Process Licensor for technology tie up for the proposed Coal Gasification Technology and Process Integration for the complete plant under LSTK Contractor Battery Limit.

Bidder shall submit the draft copy of License Agreement for OWNER's review and approval along with the Bid.

TFL will provide Shell's Basic Technical Package for bidding purpose free of cost. However, a token deposit of Rs 5 lakh (for domestic bidder) and US\$ 8000 (for foreign bidder) to be submitted as detailed below.

Mode of Remittance- The token deposit of Rs 5 lakh (for domestic bidder) and US\$ 8000 (for foreign bidder) can be submitted either through Demand Draft/ Bankers Cheque or irrevocable Bank Guarantee or Electronic Transfer. In case the deposit is submitted in the form of DD/Bankers Cheque, then the same should be in favour of M/s Talcher Fertilizers Limited Payable at Bhubneshwar. In case the deposit is submitted in the form of irrevocable BG, the same should be as per prescribed format (**Annexure 1.29 attached with this amendment**) and issued by any bank appearing in Annexure 1.20 of NIT and shall be valid for a period of atleast twelve months from bid due date or as per the requirement of TFL to be notified time to time. If BG is not extended then the same shall be encashed. In case, the deposit is submitted by wire transfer, the remittance should be made as per following bank details:

TALCHER FERTILIZERS LIMITED
STATE BANK OF INDIA
A/C No- 35425281988
Branch - Lewis Road (05093) Bhubaneswar
IFSC Code -SBIN0005093
SWIFT CODE - SBININBB270
BRANCH CODE - 05093

It must be ensured that a **net** amount of Rs 5 lakh (for domestic bidders) and US\$ 8000 (for foreign bidders) should be deposited in TFL account after adding the bank charges (i.e. bank charges shall be paid extra by the prospective bidder so that net amount of Rs 5 lakh/USD 8000 is deposited in TFL account).

Interest- The above deposit shall not carry any interest.

Forfeiture-In case, prospective bidder who has remitted the above deposit does not submit their bid, then the deposit shall be forfeited. In case, the deposit was made through BG, then either the BG will be encashed or the BG will be returned on submission of DD of Rs 5 lakh / USD 8000.

Refund-The above deposit/ BG shall be refunded/ Returned by TFL to all the unsuccessful bidders after award of contract. In case the tender is closed for any reason, the above deposit shall be refunded/returned by TFL to all the bidders.

In case of award of contract, the successful bidder shall pay to Shell, the Shell's technical package fee amounting to USD 0.55 million excluding the applicable taxes through DD or wire transfer. Upon confirmation from Shell w.r.t. receipt of above amount in their account, the deposit of Rs 5 lakh (for domestic bidders) and US\$ 8000 (for foreign bidders) shall be refunded/returned.

The Shell's technical package shall be handed over only after receipt of the above deposit and signing of Non Disclosure Agreement (NDA) with Shell and receipt of confirmation in this regard by Shell to TFL.

8.2.1.1 Coal Gasification Technology:

M/s Shell Global Solutions International B.V. Netherland is the Process Licensor from whom the Bidder has to arrange Process License and Basic Design Package of proven performance for Coal Gasifiers for gasifying blend of high ash Coal (ranging from 40% to 47% ash) and petcoke (25% maximum in the feed blend) on commercial basis, for supplying Ammonia Synthesis Gas (ASG) and Carbon Dioxide Gas.

M/s Shell shall be the Process Integrator for Coal Gasification Plant including Gas Purification, SRU, ASU etc. to ensure the overall integration & optimization of all other Licensor's unit within the LSTK Contractor Battery Limit.

The bidder has to submit Letter of Support/MOU from the Process Licensor for technology tie up for the proposed Coal Gasification Technology and Process Integration for the complete plant under LSTK Contractor Battery Limit.

Bidder shall submit the draft copy of License Agreement for OWNER's review and approval along with the Bid.

TFL will provide Shell's Basic Technical Package for bidding purpose free of cost. However, a token deposit of Rs 5 lakh (for domestic bidder) and US\$ 8000 (for foreign bidder) to be submitted as detailed below.

Mode of Remittance- The token deposit of Rs 5 lakh (for domestic bidder) and US\$ 8000 (for foreign bidder) can be submitted by any member of the consortium either through Demand Draft/ Bankers Cheque or irrevocable Bank Guarantee or Electronic Transfer. In case the deposit is submitted in the form of DD/Bankers Cheque, then the same should be in favour of M/s Talcher Fertilizers Limited Payable at Bhubneshwar. In case the deposit is submitted in the form of irrevocable BG, the same should be as per prescribed format (**Annexure 1.29 attached with this amendment**).and issued by any bank appearing in Annexure 1.20 of NIT and shall be valid for a period of at least twelve months from bid due date or as per the requirement of TFL to be notified time to time. If BG is not extended, then the same shall be encashed. In case, the deposit is submitted by wire transfer, the remittance should be made as per following bank details:

TALCHER FERTILIZERS LIMITED
STATE BANK OF INDIA
A/C No- 35425281988
Branch - Lewis Road (05093) Bhubaneswar
IFSC Code -SBIN0005093
SWIFT CODE - SBININBB270
BRANCH CODE - 05093

It must be ensured that a **net** amount of Rs 5 lakh (for domestic bidders) and US\$ 8000 (for foreign bidders) should be deposited in TFL account after adding the bank charges (i.e. bank charges shall be paid extra by the prospective bidder so that net amount of Rs 5 lakh/USD 8000 is deposited in TFL account).

Interest- The above deposit shall not carry any interest.

Forfeiture-In case, prospective bidder who has remitted the above deposit does not submit their bid, then the deposit shall be forfeited. In case, the deposit was made through BG, then either the BG will be encashed or the BG will be returned on submission of DD of Rs 5 lakh / USD 8000.

Refund-The above deposit/ BG shall be refunded/ Returned by TFL to all the unsuccessful bidders after award of contract. In case the tender is closed for any reason, the above deposit shall be refunded/returned by TFL to all the bidders.

In case of award of contract, the successful bidder shall pay to Shell, the Shell's technical package fee amounting to USD 0.55 million excluding the applicable taxes through DD or wire transfer. Upon confirmation from Shell w.r.t. receipt of above amount in their account, the deposit of Rs 5 lakh (for domestic bidders) and US\$ 8000 (for foreign bidders) shall be refunded/ returned.



The Shell's technical package shall be handed over only after receipt of the above deposit and signing of Non Disclosure Agreement (NDA) with Shell and receipt of confirmation in this regard by Shell to TFL.

8.4 For NDA Bidder may contact Shell as per following details:
Me. Philip Micon
Email: Philippe.Micone@SHELL.com

B. Annexure 1.28 (Confidentiality Agreement) attached with **Amendment I** stands deleted.

C. Revised List of Approved Banks **Annexure 1.20** Attached.

**** All other terms & conditions of NIT and subsequent Amendments remain unchanged.***

	COAL GASIFICATION PLANT FOR GENERATING AMMONIA SYN. GAS & CARBON DIOXIDE GAS TALCHER FERTILIZERS LIMITED, ODISHA (INDIA) LIST OF APPROVED BANKS	PC-009/E-4001/P-I/ Annx-1.20	0	
		DOC. NO.	REV.	
		SHEET 1 OF 2		



LIST OF TFL APPROVED BANKERS FOR BANK GUARANTEES

A) NATIONALISED BANKS:

1. Allahabad Bank,
2. Andhra Bank,
3. Bank of Baroda,
4. Bank of India,
5. Bank of Maharashtra,
6. Canara Bank,
7. Central Bank of India,
8. Corporation Bank,
9. Dena Bank,
10. Indian Bank,
11. Indian Overseas Bank,
12. Oriental Bank of Commerce,
13. Punjab & Sind Bank,
14. Punjab National Bank,
15. State Bank of India
16. Syndicate Bank,
17. UCO Bank,
18. Union Bank of India,
19. United Bank of India,
20. Vijaya Bank.

B) PRIVATE SECTOR BANKS:

1. Axis bank Ltd
2. Catholic Syrian Bank Ltd.
3. City Union Bank Ltd
4. HDFC Bank Ltd
5. ICICI Bank Ltd
6. IDBI Bank Ltd
7. Kotak Mahindra Bank Ltd.,
8. South Indian Bank Ltd.,
9. Tamilnad Merchantile Bank Ltd.,
10. The Federal Bank Ltd.,
11. The Jammu & Kashmir bank Ltd,
12. The Karnataka Bank Ltd,
13. The Karur Vyaya Bank Ltd,
14. Yes Bank Ltd
15. IDFC Bank.

	COAL GASIFICATION PLANT FOR GENERATING AMMONIA SYN. GAS & CARBON DIOXIDE GAS TALCHER FERTILIZERS LIMITED, ODISHA (INDIA) LIST OF APPROVED BANKS	PC-009/E-4001/P-I/ Annx-1.20	0	
		DOC. NO.	REV.	
		SHEET 2 OF 2		

C) FOREIGN BANKS:

1. American Express Bank Ltd,
2. Bank of American National Trust & Saving Association,
3. Bank of Tokyo – Mitsubishi UFJ Ltd,
4. Barclays Bank PLC
5. BNP Paribas
6. Calyon Bank
7. Citibank N.A.,
8. Deutsche Bank,
9. Development Bank of Singapore (DBS)
10. Hongkong & Shanghai Banking Corporation Ltd,
11. JP Morgan Chase Bank,
12. Royal Bank of Scotland
13. Standard Chartered Bank,