

BID EVALUATION REPORT

13. Name of Procuring Agency: Underground Coal Gasification Project, Tharparkar.

14. Tender Reference No: UCG/Chemistry-268(R)/2017

15. Tender Description/Name of Work/Item: Tender for " Supply of Membrane for R.O Plants"

16. Method of Procurement: Limited Tender below Rupees One Million.

17. Tender Published: SPPRA Web Site Sr. 32197 Dated January 26, 2017

Print & Electronic Media (SPPRA ID No & Newspapers names with dates)

18. Total Bid documents Sold: 01 (One)

19. Total Bid documents Received: 01 (One)

20. Technical Bid Opening date:(if applicable) 11-04-2017 (Provide detail in separate form)

21. No of Bid technically qualified (if applicable) (01) One

22. Bid (s) Rejected: (None)

23. Financial Bid Opening Date: 11.04.2017

24. Bid Evaluation Report:

S. No	Name of Firm or Bidder	Cost Offered by the Bidder In Pak Rs.	Ranking in terms of Cost	Comparison with estimated cost	Reasons for acceptance/ Rejection	Remarks
01	M/s Pak Trading House, Lahore	Rs. 994,032/-	1 st Lowest	Nearest to the estimated cost.	Accepted as a 1 st Lowest	Work Order may be approved/ issued after hoisting on SPPRA website having total Cost Rs. 994,032/-

Tender Opening Committee



Safdar Ali
JE (Chemical)
UCG Project Thar



Muhammad Tarique
Asst. Director (SCA)
Mithi



Amir Bux Burdi
SE (Chemical)
UCG Project Thar

BIDDERS QUALIFICATION REPORT

"Name of Procuring Agency: Underground Coal Gasification Project, Tharparkar.

Tender Reference No: UCG/Chemistry-268(R)/2017

Tender Description/Name of Work/Item: Tender for "Supply of Membrane for R.O Plants"

Method of Procurement: Limited Tender below Rupees One Million.

Eligibility/Qualification Criteria:

S. No	Eligibility/Qualification Criteria	M/s S Pak Trading House, Lahore	NIL	NIL
01	Registration with PEC(if applicable)	Available	-	-
2	NTN	Available	-	-
3	Sales Tax Registration	Available	-	-
4	Registration with Sindh Revenue Board (SRB)	Available	-	-
Qualification Criteria				
5	Minimum Three Year Experience of relevant field.	Available	-	-
6	Turnover of at least last three years	Available	-	-
7	Required Bid Security is attached	Available	-	-
8	Tender Fees/Cost of Bidding Document.	Deposited	-	-
9	Qualified/disqualified	Qualified	-	-

Note: The procuring agency may modify the criteria as per their requirements.

Tender Opening Committee:



Safdar Ali
JE (Chemical)
UCG Project Thar



Muhammad Tarique
Asst. Director (SCA)
Mithi



Amir Bux Burdi
SE (Chemical)
UCG Project Thar



Date: 16th April 2017

TECHNICAL EVALUATION REPORT
TENDER # UCG/268(R) -01-2017
"SUPPLY OF MEMBRANES FOR R.O PLANTS"

The Underground Coal Gasification Thar Project, Energy Department, Government of Sindh invited sealed tender from reputed suppliers / firms registered with income tax / sales tax department for "Membranes for R.O Plant" through tender notice published On SPPRA Website vide Sr. # 32439 dated 26.01.2017.

2. The tender documents were purchased by only one (01) supplier / firm M/s Pak Trading House, Lahore and submitted their tender documents / bid.

3. The opening of Technical & Financial Bid was held on 11th April 2017 at 1600 Hrs carried out in the light of Specifications and Conditions laid down in the Tender Documents. The Evaluation Report is given as under:

1. M/s Pak Trading House, Lahore

M/s Pak Trading House, Lahore submitted their Bid Technically and Financially. They have completed all requirements and also attached Earnest money equivalent to 2% of the total cost. Hence their financial offer and technical offer may be accepted.

(Safdar Ali)
JE (Chemical)
UCG Project Thar

(Muhammad Tarique)
Rep. of Incharge Site
Sindh Coal Authority
Mithi

(Amir Bux Burdi)
SE (Chemical)
UCG Project Thar



UNDERGROUND COAL GASIFICATION PROJECT THAR
ENERGY DEPARTMENT, GOVERNMENT OF SINDH
BhambneoBheel, Islamkot, Tharparkar



Ref. No. UCG/SPPRA/1268(R)-01-17/2017

Date: 16th April, 2017

CERTIFICATE

Reference our Tender No. UCG/268(R)-01-17' for the "Supply of Membranes for R.O Plant" under SPPRA Serial No. 324/99 dated 26th January, 2017. Tender was opened on 11th April 2017 at 1600 Hrs and only one bidder i.e. M/s Pak Trading House, Lahore qualified technically and financially. The rates were found reasonable and was verified by the Procurement Committee based on market survey prior to tender floating and previous purchase.

So as per Rule 45 of SPP Rules 2010, bid accepted.

Signature of Committee:

(Safdar Ali)
JE (Chemical)
UCG Project Thar

(Muhammad Tarique)
Rep. of Incharge Site
Sindh Coal Authority
Mithi

(Amir Bux Burdi)
SE (Chemical)
UCG Project Thar



**GOVERNMENT OF SINDH
ENERGY DEPARTMENT**

NOTIFICATION

SO (COORD)/ED(Coal)/5-8/2016:- In pursuance of Rule 31 & 32 of the Sindh Public Procurement Rules 2010 (Amended 2013), the Govt. of Sindh is pleased to constitute a complaint redressal committee (CRC) for Underground Coal Gasification Project at Thar coalfield with the following composition and ToRs:

- | | |
|--|------------------|
| (i) Managing Director, UCG Thar Project, Islamkot | Chairman |
| (ii) AG Sindh (through representative), Karachi | Member |
| (iii) Chief Engineer, UCG Thar Project, Islamkot | Member |
| (iv) Mr. Amanullaha Junejo, Geologist, Islamkot
(An independent professional) | Member |
| (v) Principle Engineer, UCG Thar Project, Tharparkar | Member/Secretary |

Terms of Reference

- To examine complaint (s) of bidder (s) with regard to all procurements of UCG Project (goods and services).
- To take decision in light of SPPRA Rules 2010 (Amended 2013)

(AGHA WASIF ABBAS)
SECRETARY TO GOVERNMENT OF SINDH

No.SO (COORD)/ED(Coal)/5-8/2016
Copy forwarded for information to:

Karachi, dated: January 1, 2016

1. The ACS (Dev), P&D Deptt., Government of Sindh, Karachi.
2. The Accountant General, Sindh, Karachi.
3. The Secretary, Finance Department, Karachi.
4. The Managing Director, SPPRA, Karachi.
5. The Managing Director, UCG Thar Project, Islamabad.
6. The DS (Staff) to CS Sindh, Karachi.
7. The Committee member (All) *The Chief Engineer, UCG Thar Project.*
8. The P.S. to Secretary, ED, Karachi.
9. Office Order file.

(SHARIQ RAZA)
SECTION OFFICER (COORD)



NOTIFICATION

SO (COORD)/C&EDD/5-8/2013:- In partial modification to earlier notification of even number dated 10th December 2013 Govt. of Sindh is pleased to modify the following "Procurement Committees" for Underground Coal Gasification Projects at Thar, for execution of procurement worth less than Rupees one Million for designated assignment/object as mentioned before each committee, along with their common T&Rs:

Corn. No	Object	Name & Designation	Composition
01 (A)	Chemical	Senior Engineer (Chemical), UCG Thar Project, Islamkot	Chairman
		Junior Engineer (Chemical) UCG Thar Project, Islamkot	Member
		Assistant Director, Sindh Coal Authority, Site Office, Mithi	Member
03 (D)	Geology Dept	Senior Engineer (Chemical), UCG Thar Project, Islamkot	Chairman
		Junior Scientist (Geology), UCG Thar Project, Islamkot	Member
		Assistant Director, Sindh Coal Authority, Site Office, Mithi	Member
04 (A)	Mechanical Dept	Principle Engineer (Mechanical), UCG Thar Project, Islamkot	Chairman
		Junior Engineer (Mechanical) UCG Thar Project, Islamkot	Member
		Assistant Director, Sindh Coal Authority, Site Office, Mithi	Member
04 (B)	Mechanical Dept	Senior Engineer (Chem) UCG Thar Project, Islamkot	Chairman
		Junior Engineer (Mechanical) UCG Project, Thar	Member
		Assistant Director, Sindh Coal Authority, Site Office, Mithi	Member
04 (D)	General Items	Senior Engineer (Civil) UCG Thar Project, Islamkot	Chairman
		Assistant Manager (Admin) UCG Thar Project, Islamkot	Member
		Assistant Director, Sindh Coal Authority, Site Office, Mithi	Member

Terms of Reference for each committee:

- Preparing Bid Documents.
- Carrying out Technical & Financial Evaluation of the bids.
- Preparing Evaluation Report as provided in Rule 45
- Making recommendations for the award of contract to the competent authority.
- Perform any other function ancillary and incidental to the above.

SECRETARY TO GOVERNMENT OF
SINDH

No.SO (COORD)/C&EDD/5-8/2013

Karachi, dated: May 7, 2014
12

Copy forwarded for information to:

1. The Secretary, Works and Services Department, Government of Sindh, Karachi.
2. The Director General, Sindh Coal Authority, Karachi.
3. The Managing Director, SPPRA, Karachi.
4. The Managing Director, UCG Thar Projects, Islamabad.
5. The Site In charge/ Director (UCG), UCG Thar Projects, Islamkot.
6. The Committee member (All).
7. The P.S. to Secretary, ED, Government of Sindh, Karachi.
8. Related files (SPPRA & Project).

(SHARIC RAZVI)
SECTION OFFICER (COORD)

**Underground Coal Gasification Project Thar Government of Sindh
ANNUAL PROCUREMENT PLAN(Revised)**

(WORKS, GOODS & SERVICES)


Financial

Year 2016-17

Sr. No	Description Of Procurement	Quantity (Where Applicable)	Estimated Unit Cost (where applicable) Million	Estimated total cost Rupees in Million	Funds allocated (100.00 Million)	Source of funds (ADP/ Non ADP)	Proposed procurement method	Timing of procurements				Remarks
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
1	Diesel and Petrol	0.0842 Gallon	0.0043316 Gallon /	30.00	30.00	√	from state owned enterpr	√	√	√	√	
2	Workshop Consumable	-	-	10	10	√	open Tender	√	√	√	√	
3	Workshop Machinery	-	-			√	√	√	√	√	√	
4	Pipes/Valves/Fittings	-	-	3.00	3.00	√	√	√	√	√	√	
5	Welding Equipments	-	-	1.00	1.00	√	√	√	√	√	√	
6	Electrical Items	-	-	0.50	0.50	√	√	√	√	√	√	
7	Vehicles Repairing Spares Parts	-	-	1.6	1.6	√	√	√	√	√	√	
8	Drilling Consumable Spare Parts	-	-	6.3	6.3	√	√	√	√	√	√	
9	Geology Consumable Equipments	-	-	2.8	2.8	√	√	√	√	√	√	
10	R.O Plant Chemcials	-	2.0	2.00	2.0	√	√	√	√	√	√	
11	Contingency Services	-	-	2.0	2.0	√	√	√	√	√	√	
12	Gen. Items Such as Office Equipments/Computers Hardwares, Software/ Office Stationary/Furniture Fixture/LPG Gas & other Misc.	-	-	1.0	1.0	√	Open Tender	√	√	√	√	

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Sr. No	Description Of Procurement	Quantity (Where Applicable)	Estimated Unit Cost (where applicable) Million	Estimated total cost Rupees in Million	Funds allocated (108.00 Million)	Source of funds (ADP/ Non ADP)	Proposed procurement method	Timing of procurements				Remarks
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
13	Civil Materials (Sand/Crush/Cement/Steel/Bricks)	-	-	2	2	√	√	√	√	√	√	
14	MS Chequered Sheet 8' x 4' x 3mm	60 Nos.	-	12	12	√	√	-	-	√	√	
15	Angle Iron 1-1/2 x 1-1/2" x 3/16"	2000 Kg	-			√	√	-	-	√	√	
16	Angle Iron 2" x 2" x 1/4"	1500 Kg	-			√	√	-	-	√	√	
17	C-Channel 4" x 2" x 1/4"	1500 Kg	-			√	√	-	-	√	√	
18	C-Channel 3" x 1-1/2" x 1/4"	1500 Kg	-			√	√	-	-	√	√	
19	Membrane Elements: Qty = 36 Size = 3 x 40 Brand: Hydranautics/Filmtec/General Electric or equivalent. Material: Thin Films composite (TFC) Salt Rejection: 99.5 - 99.7% Permeate Flow: 10500 - 12500 (GPD) Origin: Imported	36 Nos.	0.09	3.24	3.24	√	√	-	-	√	√	
20	Mud Chemical	-	-	2	2	√	√	-	-	√	√	
Total Cost in Million =					79.44							


(Abdul Hamid)
 C.E (Purification)
 UCG Project Thar





UNDERGROUND COAL GASIFICATION PROJECT THAR
ENERGY DEPARTMENT, GOVERNMENT OF SINDH
Bhambneo Bheel, Islamkot, Tharparkar



No. UCG/Tender/Chemistry-268(R)/2017

Date: 16th April, 2017

To,

The Director,
Sind Procurement Regulatory Authority,
Karachi.

Subject: **PUBLICATION OF BID EVALUATION REPORT AT SPPRA WEB SITE.**

Reference our tender No. Chemistry-268(R)/2017 please find enclosed herewith documents for hoisting at SPPRA website.

- o Bid Evaluation Report (Original), Bidders Qualification Report, Certificate & Minutes of Tender Opening, Tender opening committee, CRC Committee, Procurement Plan duly signed by members of Procurement Committee No. 02 (A) as per circular No. SO (COORD)/C&EDD/5-8/2013 dated 12.5.2014. (Copy Attached).

Amir Bux Burdi

President

Mr. Safdar Ali

Member

Muhammad Tarique

Member

2. Submitted for immediate consideration please.

Procurement Officer
UCG Project Thar,
C/O Manager,
National Bank of Pakistan
Islamkot.
Ph: 0232-923008

BID EVALUATION REPORT

13. Name of Procuring Agency: Underground Coal Gasification Project, Tharparkar.
14. Tender Reference No: UCG/Chemistry-268(R)/2017
15. Tender Description/Name of Work/Item: Tender for " Supply of Membrane for R.O Plants"
16. Method of Procurement: Limited Tender below Rupees One Million.
17. Tender Published: SPPRA Web Site Sr. 32197 Dated January 26, 2017
Print & Electronic Media (SPPRA ID No & Newspapers names with dates)
18. Total Bid documents Sold: 01 (One)
19. Total Bid documents Received: 01 (One)
20. Technical Bid Opening date:(if applicable) 11-04-2017 (Provide detail in separate form)
21. No of Bid technically qualified (if applicable) (01) One
22. Bid (s) Rejected: (None)
23. Financial Bid Opening Date: 11.04.2017

24. Bid Evaluation Report:

S. No	Name of Firm or Bidder	Cost Offered by the Bidder In Pak Rs.	Ranking in terms of Cost	Comparison with estimated cost	Reasons for acceptance/ Rejection	Remarks
01	M/s Pak Trading House, Lahore	Rs. 994,032/-	1 st Lowest	Nearest to the estimated cost.	Accepted as a 1 st Lowest	Work Order may be approved/ issued after hoisting on SPPRA website having total Cost Rs. 994,032/-

Tender Opening Committee



Safdar Ali
JE (Chemical)
UCG Project Thar



Muhammad Tarique
Asst. Director (SCA)
Mithi



Amir Bux Burdi
SE (Chemical)
UCG Project Thar

BIDDERS QUALIFICATION REPORT

Name of Procuring Agency: Underground Coal Gasification Project, Tharparkar.

Tender Reference No: UCG/Chemistry-268(R)/2017

Tender Description/Name of Work/Item: Tender for "Supply of Membrane for R.O Plants"

Method of Procurement: Limited Tender below Rupees One Million.

Eligibility/Qualification Criteria:

S. No	Eligibility/Qualification Criteria	M/s S Pak Trading House, Lahore	NIL	NIL
01	Registration with PEC(if applicable)	Available	-	-
2	NTN	Available	-	-
3	Sales Tax Registration	Available	-	-
4	Registration with Sindh Revenue Board (SRB)	Available	-	-
Qualification Criteria				
5	Minimum Three Year Experience of relevant field.	Available	-	-
6	Turnover of at least last three years	Available	-	-
7	Required Bid Security is attached	Available	-	-
8	Tender Fees/Cost of Bidding Document.	Deposited	-	-
9	Qualified/disqualified	Qualified	-	-

Note: The procuring agency may modify the criteria as per their requirements.

Tender Opening Committee:



Safdar Ali
JE (Chemical)
UCG Project Thar



Muhammad Tarique
Asst. Director (SCA)
Mithi



Amir Bux Burdi
SE (Chemical)
UCG Project Thar



Date: 16th April 2017

TECHNICAL EVALUATION REPORT
TENDER # UCG/268(R) -01-2017
"SUPPLY OF MEMBRANES FOR R.O PLANTS"

The Underground Coal Gasification Thar Project, Energy Department, Government of Sindh invited sealed tender from reputed suppliers / firms registered with income tax / sales tax department for "Membranes for R.O Plant" through tender notice published On SPPRA Website vide Sr. # 32199 dated 26.01.2017.

2. The tender documents were purchased by only one (01) supplier / firm M/s Pak Trading House, Lahore and submitted their tender documents / bid.

3. The opening of Technical & Financial Bid was held on 11th April 2017 at 1600 Hrs carried out in the light of Specifications and Conditions laid down in the Tender Documents. The Evaluation Report is given as under:

1. **M/s Pak Trading House, Lahore**

M/s Pak Trading House, Lahore submitted their Bid Technically and Financially. They have completed all requirements and also attached Earnest money equivalent to 2% of the total cost. Hence their financial offer and technical offer may be accepted.

(Safdar Ali)
JE (Chemical)
UCG Project Thar

(Muhammad Tarique)
Rep. of Incharge Site
Sindh Coal Authority
Mithi

(Amir Bux Burdi)
SE (Chemical)
UCG Project Thar



UNDERGROUND COAL GASIFICATION PROJECT THAR
ENERGY DEPARTMENT, GOVERNMENT OF SINDH
BhambneoBheel, Islamkot, Tharparkar



Ref. No. UCG/SPPRA/1268(R)-01-17/2017

Date: 16th April, 2017

CERTIFICATE

Reference our Tender No. UCG/268(R)-01-17' for the "Supply of Membranes for R.O Plant" under SPPRA Serial No. 32198, dated 26th January, 2017. Tender was opened on 11th April 2017 at 1600 Hrs and only one bidder i.e. M/s Pak Trading House, Lahore qualified technically and financially. The rates were found reasonable and was verified by the Procurement Committee based on market survey prior to tender floating and previous purchase.

So as per Rule 45 of SPP Rules 2010, bid accepted.

Signature of Committee:

(Safdar Ali)
JE (Chemical)
UCG Project Thar

(Muhammad Tarique)
Rep. of Incharge Site
Sindh Coal Authority
Mithi

(Amir Bux Burdi)
SE (Chemical)
UCG Project Thar



**GOVERNMENT OF SINDH
ENERGY DEPARTMENT**

NOTIFICATION

SO (COORD)/ED(Coal)/5-8/2016:- In pursuance of Rule 31 & 32 of the Sindh Public Procurement Rules 2010 (Amended 2013), the Govt. of Sindh is pleased to constitute a complaint redressal committee (CRC) for Underground Coal Gasification Project at Thar coalfield with the following composition and ToRs:

- | | |
|--|------------------|
| (i) Managing Director, UCG Thar Project, Islamkot | Chairman |
| (ii) AG Sindh (through representative), Karachi | Member |
| (iii) Chief Engineer, UCG Thar Project, Islamkot | Member |
| (iv) Mr. Amanullaha Junejo, Geologist, Islamkot
(An Independent professional) | Member |
| (v) Principle Engineer, UCG Thar Project, Tharparkar | Member/Secretary |

Terms of Reference

- To examine complaint (s) of bidder (s) with regard to all procurements of UCG Project (goods and services).
- To take decision in light of SPPRA Rules 2010 (Amended 2013)

(AGHA WASIF ABBAS)
SECRETARY TO GOVERNMENT OF SINDH

No. SO (COORD)/ED(Coal)/5-8/2016
Copy forwarded for information to:

Karachi, dated: January 1, 2016

1. The ACS (Dev), P&D Deptt., Government of Sindh, Karachi.
2. The Accountant General, Sindh, Karachi.
3. The Secretary, Finance Department, Karachi.
4. The Managing Director, SPPRA, Karachi.
5. The Managing Director, UCG Thar Project, Islamabad.
6. The DS (Staff) to CS Sindh, Karachi.
7. The Committee member (All) *The Chief Engineer, UCG Thar Project.*
8. The P.S. to Secretary, ED, Karachi.
9. Office Order file.

(SHARIQ RAZA)
SECTION OFFICER (COORD)

NOTIFICATION

SO (COORD/C&ED/5-8/2013)- In partial modification to earlier notification of even number dated 10th December 2013, Govt. of Sindh is pleased to modify the following "Procurement Committees" for Underground Coal Gasification Projects at Thar, for execution of procurement worth less than Rupees one Million for designated assignment/object as mentioned before each committee, along with their common tasks:

Com. No	Object	Name & Designation	Composition
03 (A)	Geology Deptt	Senior Engineer (Chemical), UCG Thar Project, Islamkot Junior Scientist (Geology), UCG Thar Project, Islamkot Assistant Director, Sindh Coal Authority, Site Office, Mithi	Chairman Member Member
04 (A)	Mechanical Deptt	Principal Engineer (Mechanical), UCG Thar Project, Islamkot Junior Engineer (Mechanical) UCG Thar Project Assistant Director, Sindh Coal Authority, Site Office, Mithi	Chairman Member Member
04 (B)	Mechanical Deptt	Senior Engineer (Chem) UCG Thar Project, Islamkot Junior Engineer (Mechanical) UCG Project, Thar Assistant Director, Sindh Coal Authority, Site Office, Mithi	Chairman Member Member
04 (C)	General Items	Senior Engineer (Civil) UCG Thar Project, Islamkot Assistant Manager (Admin) UCG Thar Project, Islamkot Assistant Director, Sindh Coal Authority, Site Office, Mithi	Chairman Member Member

Terms of Reference for each committee:

- Preparing Bid Documents.
- Carrying out Technical & Financial Evaluation of the bids.
- Preparing Evaluation Report as provided in Rule 45
- Making recommendations for the award of contract to the competent authority.
- Perform any other function ancillary and incidental to the above.

SECRETARY TO GOVERNMENT OF
SINDH

No.SO (COORD)/C&EDD/5-8/2013

Karachi, dated: May 7, 2014
12

Copy forwarded for information to:

1. The Secretary, Works and Services Department, Government of Sindh, Karachi.
2. The Director General, Sindh Coal Authority, Karachi.
3. The Managing Director, SPPRA, Karachi.
4. The Managing Director, UCG Thar Projects, Islamabad.
5. The Site in charge/ Director (UCG), UCG Thar Projects, Islamabad.
6. The Committee member (All).
7. The P.S. to Secretary, ED, Government of Sindh, Karachi.
8. Related files (SPPRA & Project).

(SHARIF RAZVI)
SECTION OFFICER (COORD)

ANNUAL REPORT
(WORKS, GOODS & SERVICES)

Financial

Year 2016-17


Sr. No	Description Of Procurement	Quantity (Where Applicable)	Estimated Unit Cost (where applicable) Million	Estimated total cost Rupees in Million	Funds allocated (100.00 Million)	Source of funds (ADP/ Non ADP)	Proposed procurement method	Timing of procurements				Remarks
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
1	Diesel and Petrol	0.0842 Gallon	0.0043516 Gallon /	30.00	30.00	✓	from state road contracts	✓	✓	✓	✓	
2	Workshop Consumable	-	-	10	10	✓	open Tender	✓	✓	✓	✓	
3	Workshop Machinery	-	-			✓	✓	✓	✓	✓	✓	
4	Pipes/Valves/Fittings	-	-	3.00	3.00	✓	✓	✓	✓	✓	✓	
5	Welding Equipments	-	-	1.00	1.00	✓	✓	✓	✓	✓	✓	
6	Electrical Items	-	-	0.50	0.50	✓	✓	✓	✓	✓	✓	
7	Vehicles Repairing Spares Parts	-	-	1.6	1.6	✓	✓	✓	✓	✓	✓	
8	Drilling Consumable Spare Parts	-	-	6.3	6.3	✓	✓	✓	✓	✓	✓	
9	Geology Consumable Equipments	-	-	2.8	2.8	✓	✓	✓	✓	✓	✓	
10	R.O Plant Chemcials		2.0	2.00	2.0	✓	✓	✓	✓	✓	✓	
11	Contingency Services	-	-	2.0	2.0	✓	✓	✓	✓	✓	✓	
12	Gen. Items Such as Office Equipments/Computers Hardwares, Software/ Office Stationary/Furniture Fixture/LPG Gas & other Misc.	-	-	1.0	1.0	✓	Open Tender	✓	✓	✓	✓	


 Procurement Officer
 UCG Project Thar,

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Sr. No	Description Of Procurement	Quantity (Where Applicable)	Estimated Unit Cost (where applicable) Million	Estimated total cost Rupees in Million	Funds allocated (108.00 Million)	Source of funds (ADP/ Non ADP)	Proposed procurement method	Timing of procurements				Remarks
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
13	Civil Materials (Sand/Crush/Cement/Steel/Bricks)	-	-	2	2	√	√	√	√	√	√	
14	MS Chequered Sheet 8' x 4' x 3mm	60 Nos.	-	12	12	√	√	-	-	√	√	
15	Angle Iron 1-1/2 x 1-1/2" x 3/16"	2000 Kg	-			√	√	-	-	√	√	
16	Angle Iron 2" x 2" x 1/4"	1500 Kg	-			√	√	-	-	√	√	
17	C-Channel 4" x 2" x 1/4"	1500 Kg	-			√	√	-	-	√	√	
18	C-Channel 3" x 1-1/2" x 1/4"	1500 Kg	-			√	√	-	-	√	√	
19	Membrane Elements: Qty = 36 Size = 8 x 40 Brand: Hydranautics/Filmtec/General Electric or equivalent. Material: Thin Films composite (TFC) Salt Rejection: 99.5 - 99.7% Permeate Flow: 10500 - 12500 (GPD) Origin: Imported	36 Nos.	0.09	3.24	3.24	√	√	-	-	√	√	
20	Mud Chemical	-	-	2	2	√	√	-	-	√	√	
				Total Cost in Million = 79.44								


(Abdul Hamid)
 C.E (Purification)
 UCG Project Thar