

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

**(WORKS, GOODS & SERVICES)**

Year 2015-16


**Financial**

Sl. No	Description Of Procurement	Quantity (Where Applicable)	Estimated Unit Cost (where applicable) Million	Estimated total cost in Million	Funds allocated (1200.00 Million)	Source of funds (ADP/ Non-ADP)	Proposed procurement method	Timing of procurements				Remarks
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
1	Pre fab Structure	-	-	5.00	5.00	ADP	Tender	√	√	√	√	
2	Submersible Pump	10 Nos.	2.0	1.00	1.00	√	√	√	√	√	√	
3	High Pressure Compressors and Their Spare Parts	-	-	6.00	6.00	√	√	√	√	√	√	
4	Diesel and Petrol	0.0642 Gallon	0.0642 / Gallon	30.00	30.00	√	open tender	√	√	√	√	
5	Workshop Consumable	-	-	10	10	√	open Tender	√	√	√	√	
6	Workshop Machinery	-	-	250	250	√	√	√	√	√	√	
7	Pipes/Valves/Fittings/ FRP/ Blank/Slot Pipes	-	-	3.00	3.00	√	√	√	√	√	√	
8	Welding Equipments	-	-	20.00	20.00	√	√	√	√	√	√	
9	Electrical Items	-	-	9.00	9.00	√	√	√	√	√	√	
10	Vehicles Repairing Spares Parts	-	-	1.6	1.6	√	√	√	√	√	√	
11	Flow Meters	-	-	52.7	52.7	√	√	√	√	√	√	
12	Drilling Consumable Spare Parts	-	-	6.3	6.3	√	√	√	√	√	√	
13	Geology Consumable Equipments	-	-	2.8	2.8	√	√	√	√	√	√	
14	Syn Gas Generators	8	44.7	200.8	200.8	√	√	√	√	√	√	
15	R.O Plant	1	5.0	5.0	5.0	√	√	√	√	√	√	
16	Contingency Services	-	-	42.0	42.0	√	√	√	√	√	√	
17	Gen. Items Such as Office Equipments/Computers Hardware, Software/ Office Stationary/Furniture Fixture/LPG Gas & other Misc.	-	-	3.0	3.0	√	Open Tender	√	√	√	√	

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								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
18	Civil Materials (Sand/Crush/Cement/Steel/Bricks)	-	-	100	100	√	√	√	√	√		
19	Explosion Proof Exd Cable Glands 1" NPT	10	-			√	√	-	-	√		
20	Explosion Proof Exd Cable Glands ¾" NPT	115	-			√	√	-	-	√		
21	Explosion Proof Exd Reducer 1" to M20 (male to female)	45	-			√	√	-	-	√		
22	Explosion Proof Exd Stopping Plug 1" NPT	40	-			√	√	-	-	√		
23	Explosion Proof Exd Nipples 1" NPT	120	-	18.00	18.00	√	√	-	-	√		
24	Lighting DB/Comprising of incoming 3 Pole MCB - 32A Amp. LV Distribution Boards 4000 Amps	1	-			√	√	-	-	√		
25	Outgoings 2 pole MCB 16 Amp	9	-			√	√	-	-	√		
26	Steel Body with indication lights for outdoor applications.	2	-			√	√	-	-	√		
27	Explosion Proof Exd Flexible Conduit 1" NPT with Stainless Steel external braid.	10	-			√	√	-	-	√		
28	MS Chequered Sheet 8' x 4' x 3mm	60 Nos.	-			√	√	-	-	√		
29	Angle Iron 1-1/2 x 1-1/2" x 3/16"	2000 Kg	-			√	√	-	-	√		
30	Angle Iron 2" x 2" x ¼"	1500 Kg	-	12	12	√	√	-	-	√		
31	C-Channel 4" x 2" x ¼"	1500 Kg	-			√	√	-	-	√		
32	C-Channel 3" x 1-1/2" x ¼"	1500 Kg	-			√	√	-	-	√		
33	Membrane Elements: Qty = 04 Size = 8 x 40 Brand: Hydranautics/Filintec/General Electric or equivalent. Material: Thin Films composite (TFC) Salt Rejection: 99.5 - 99.7% Permeate Flow: 10500 - 12500 (GPD) Origin: Imported	04 Nos.	-	0.9	0.9	√	√	-	-	√		

*CPD*

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34	Providing and Fixing of Aluminum Windows with Glass of 5 mm thickness at 1.8 meter height Size of Window 3 m x 1.5 m (03 Sash) Section 3 inch Thickness 1.6 mm Color: White Powder Coating Make: Lucky or Equivalent as approved by Engineer Incharge	20 Nos.	-	0.9	0.9	√	√	-	√	√		
35	Providing and Fixing of Aluminum Ventilator with Glass of 5 mm thickness at 4.7 meter height Size of Window 3 m x 0.9 m (03 Sash) Section 3 inch Thickness 1.6 mm Color: White Powder Coating Make: Lucky or Equivalent as approved by Engineer Incharge	20 Nos.	-	-	-	√	√	-	√	√		
36	Laboratory Glass Ware	-	-	3	3	√	√	-	√	√		
37	Mud Chemical	-	-	2	2	√	√	-	√	√		
38	Oxygen Sewing Machine	-	-	415	415	√	√	-	√	√		
<b>Total Cost in Million = 1200.00</b>												

  
 ( M. Shabbir Bhatti )  
 C.E (Gasification )  
 UCG Project Thar