

## GOVERNMENT OF SINDH COAL & ENERGY DEVELOPMENT DEPARTMENT UNDERGROUND COAL GASIFICATION PROJECT THAR ISLAMKOT, DIST: MITHI SINDH



No.UCG/Mech-53/12

September 12, 2012

## Subject: Tender for Miscellaneous Items for New HP Compressors.

S. No.	Tender Specification	Unit	Qty	Unit Price	Total Price
01.	FRP CIRCULAR COOLING TOWER	No	02		
	- Induced Draft Type (counter flow)				
	- ΔT inlet/outlet water=10°C				
	-cooling tower casing and Basin FRP				
	-Maximum inlet temperature of cooling water for				
	compressor 35c*@ 35 ton/hr.				
	- Water inlet/outlet diameter of compressor Φ= 2"1/2 - The hot water pressure coming out of compressor 3-6 bar				
	- Compressor shaft power 270KW				
	- Max, Temp 50 °C at UCG site Thar				
	The relative humidity in summer is about 40-70% whereas				
	in winter is 15% to 25%, with (2Nos) spares fan motors of				
	Siemens or equivalent.				
02	MONO-BLOCK WATER PUMPS (Centrifugal Type)	No	05		
	-Flow of water 35 ton/h				
	-Head = 30mtr				
	-Suction 2"½ and Discharge 2"½				
	3-phase, 380v-400v, f-50Hz, IP=65				
	- Service factor S1 (continuous duty)				
	-Make USA, Japan or any European.				
03	GI Pipe(IIL)		0000000		
	-Pipe length (φ=2"½)	Mtr	120		
	-Pipe length (φ=2")	Mtr	30		
	-Elbow (φ=2"½)	No	42		
	-Socket (φ=2"%)	No No	24 12		
	-Union (ф=2"½)	No	24		
	-Barrel nipple (φ=2"½) -Tee (φ=2"½)	No	12		
	-Strainer (φ=2"½)	No	06		
	-NRV (Φ=2"%)	No	06		
	-Ball valve (SS 316) (φ=2"%)	No	18		
	Ball valve (SS 316) (φ=2")	No	06		
	Teflon Tape	No	100		1
	Best Quality of GI pipe with complete accessories is required.	27			-
04	Water Storage Tank	No	01		
	-Water storage tank plastic, double line and double ply				
	heavy duty.				
	-Capacity 5000litreType = Horizontal with saddle reinforcement for stand.				
	Best quality of plastic tank is required.	331			

- a. Blank tender forms can be collected from the office of Manager (Admin & Accounts), UCG Project Thar, upto 28-09-2012 at 12:00 Noon, during office hours after depositing the tender fee amounting to Rs.200/- (Non Refundable) in the shape of pay order in favor of Accounts Officer, UCG Thar Project, Islamkot.
- b. The tenders will be received backup to 29-09-2012 at 11:00 and will be opened on the same day at 12:00hrs in the presence of Purchase Committee and the bidders or their authorized representatives who wish to be present.
- c. Bid Security amounting to 2% of Bid Price should be submitted along with the Bid in shape of Pay Order in favor of Accounts Officer, UCG Thar Project, issued by any scheduled Bank of Pakistan.
- d. The bid security will be forfeited to the Government, if the bidder withdraws his bid after opening and before the expiry of the bid validity period or fails to sign the contract if the bid is accepted.
- e. The validity period of quotations must be 90 days.
- f. Amount of the tender is below Rs.01 Million.
- g. Conditional tender and tender without bid security shall not be considered.
- h. Delivery time will be 10 days starting after the issuance of supply order.
- i. GST/Income Tax Certificates, as the case may be, must be accompanied with the tender. The procuring agency may reject all or any bid at any time prior to the acceptance of a bid or proposal, subject to the relevant provision of SPP Rules 2010.
- j. Tender envelope should bear the tender No. UCG/ Mech-53/12 and Tender for Miscellaneous items for new HP Compressors.

Assistant Manager (Admin)

UCG Thar Project Site, C/O Manager, National Bank of Pakistan Islamkot.

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