



SUMMIT MEGHNAGHAT II POWER COMPANY LIMITED
18, Kawran Bazar C/A Dhaka-1215

Invitation for Tender

01.	Name of Procuring entities	Summit Meghnaghat II Power Company Limited (SMIIPCL)
02.	Invitation for Tender	Construction of Hazardous Material Storage Shed.
03	Terms & Conditions	1. Place of Construction: SMIIPCL site office, Char Ramzan, Meghnaghat, Sonargaon, Narayangonj. 2. Pricing is inclusive of all incidental costs considering delivered of material & construction work at SMIIPCL site office. 3. Payment will be made by Pay Order only. 4. TAX & VAT will be provided by the company. 5. AIT should be included with the offer price. 6. 100% Payment will be made by pay order after construction work complete with fulfillment of quality and requirement as per BOQ.
04.	Tender Ref. No. & Date:	SMIIPCL/CHMSS/2025-Jan-08, Date: 19 th January 2025
05.	Procurement Method	Open Tendering Method / By Mail
06.	Tender Closing Date & Time:	19 th February 2025 at 5:00 PM
07.	Name and address of the tender document submission.	Md. Mizanur Rahman Senior General Manager Summit Meghnaghat II Power Company Limited Summit Centre (5 th Floor), 18 Kawran Bazar C/A, Dhaka-1215
08	Location of submitting tender	Tender Box at Summit Centre (5 th Floor), 18 Kawran Bazar C/A, Dhaka-1215



SUMMIT MEGHNAGHAT II POWER COMPANY LIMITED

18, Kawran Bazar C/A Dhaka-1215

09.	Special Instruction	You may contact the person below for more details if feel so. Md. Taraq Jamil Assistant Manager, EHS Summit Meghnaghat II Power Company Limited Mobile no :01313-717541 Mail ID- taraq.jamil@summit-centre.com Note: Interested bidders must be confirmed the visit schedule over the phone before arrival at site office.
-----	---------------------	--

SN	Name	Type	Unit	Estimated Quantity	Unit price (BDT)	Sub-total (BDT)
1	concrete	C28	m3	18		
2	concrete	C10	m3	5		
3	brick	240*120*75mm	pieces	4000		
4	cement		bag	40		
5	sand		m3	3		
6	high strength deformed bar	72.5 grade OD 10mm	ton	1		
7	structural column and rack	DN150*5 GI pipe	m	210		
8	purlin	50*50*5mm GI	m	200		
9	roof and wall sheet	0.47mm thickness blue color	m2	150 (1614Sft)		
10	Angle steel	80*80mm CS	m	80		
11	plain sheet	40*40*5 GI	m	80		
12	MS gate frame box frame	40*40*5 GI	m	45		
13	MS gate frame box frame	40*100*5 GI	m	60		
14	Structural paint	grey	L	20		
15	thinner		L	10		
16	Steel plate	10 mm thickness CS	m2	1		
17	Dovetail Nail	50mm GI	Pcs	400		
18	Dovetail Nail	80mm GI	Pcs	200		
19	Plywood	1.2m * 2.4m, Thick 10mm	Pcs	10		
20	Concrete Nail	75mm	Kg	2		
21	Steel Nail	50mm	Kg	5		
22	Steel Nail	75mm	Kg	2		
23	Rebar binding wire		Kg	5		
24	Square Wood (Gorjon)	50mm *75mm	M	150		

"SUMMIT CENTRE" 18, Kawran Bazar Commercial Area, Dhaka-1215, Bangladesh.

Tel: 880-2-55011845 (8 Lines). Fax: 880-2-55011844

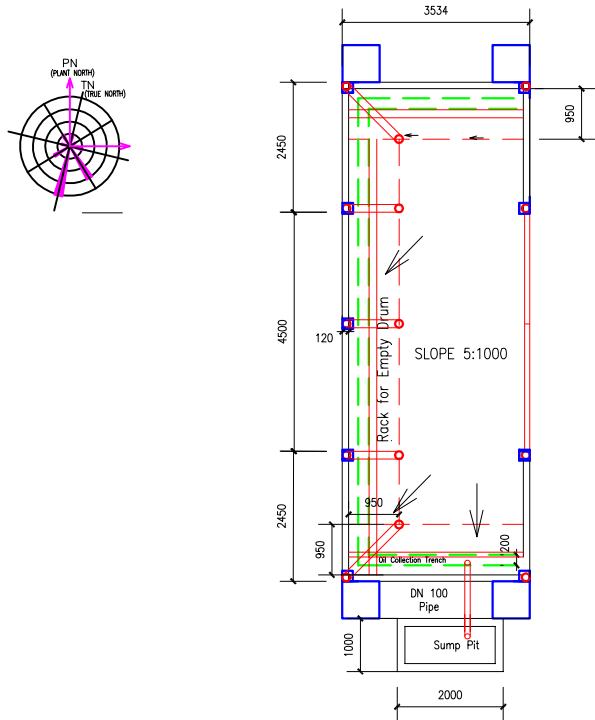
Website: www.summitpowerinternational.com

Follow us on www.facebook.com/EmpoweringBangladesh

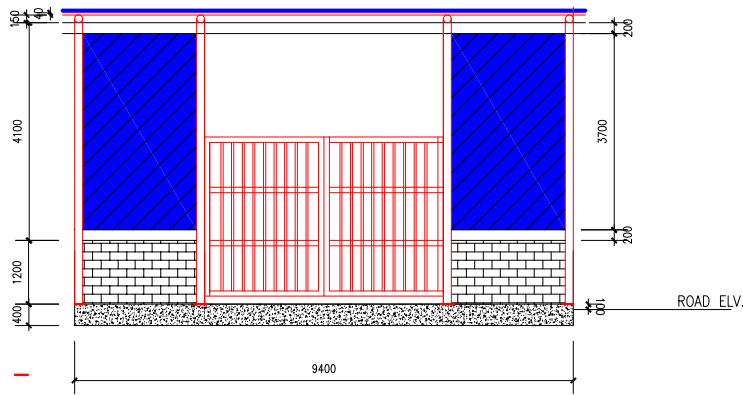


SUMMIT MEGHNAGHAT II POWER COMPANY LIMITED
18, Kawran Bazar C/A Dhaka-1215

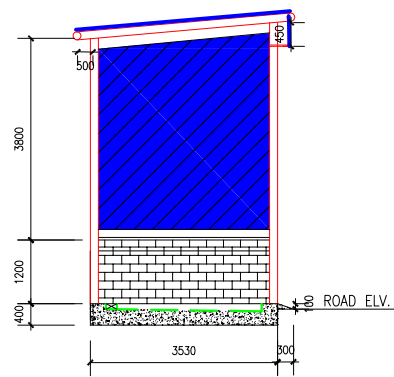
SN	Name	Type	Unit	Estimated Quantity	Unit price (BDT)	Sub-total (BDT)
25	Brick Wall Weather Proof Paint		L	18		
26	Brick Wall Putty		Kg	15		
27	Excavation		Cum	6		
28	Backfilling		Cum	4		
29	tools					
30	Other consumables					
31	Other requirement (Please specify)					
Total						



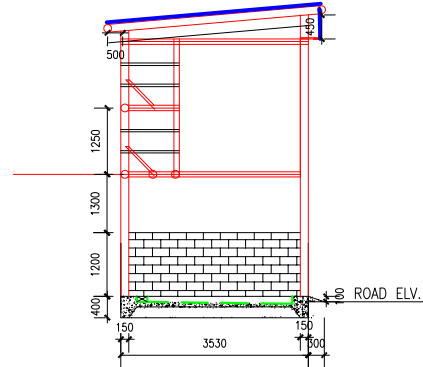
PLAN



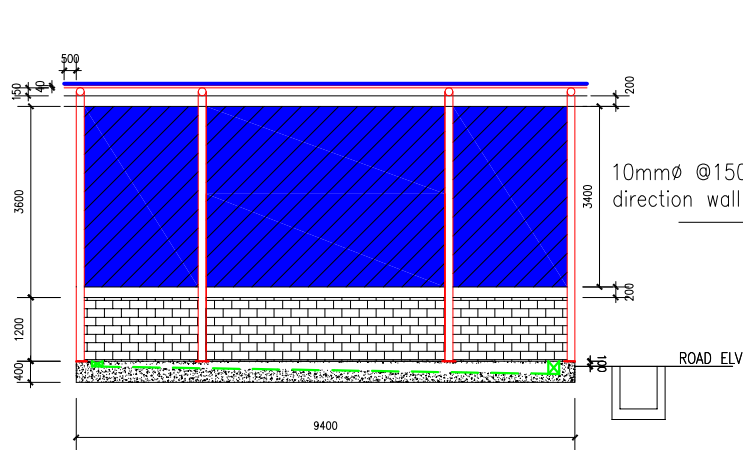
Front Elevation



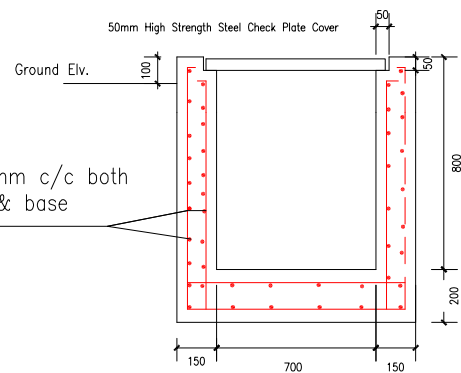
Side Elevation



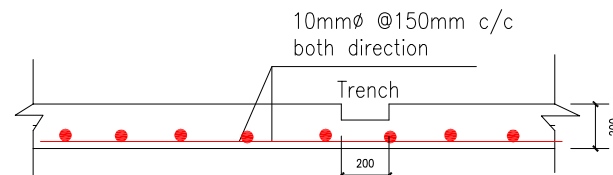
Interior Arrangement
Rack for Empty Drum



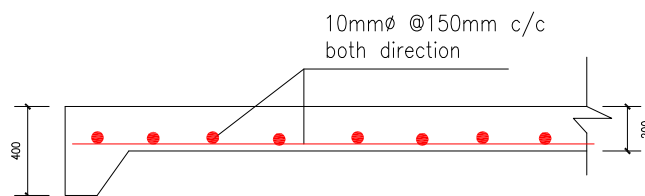
Back Elevation



Sump Pit Detail



Trench Details (Depth :100~ 150mm)



Floor Details

Gate Detail Drawing

Note:

- All elevations are in meter& dimensions are in mm.
- Elevation of $\pm 0.000\text{m}$ for this project is corresponding to PWD 8.200m Bangladesh national elevation.
Nearest Road Elevation is +7.90M PWD.
- Follow BNBC 2006 for specification & structural requirements which are not mentioned in the drawing and notes.
- Compaction factor of sand is 95%
- C 28 grade concrete should be used for RCC and C10 grade concrete should be used for PCC.
- Brick size Should be standard ; 240mm X 120mm X 75mm.
- Brick wall should be 120 mm wide and covered by 12mm mortar (cement sand ration 1:4)
- All reinforcement are of 72.5 grade high strength deformed bar.
- At the top of brick wall a 100mm concrete canopy should be provided.
- Note for Construction Steel –
 - Structural Column – 150mm dia MS Pipe, Thickness 5mm
 - Purlin – 50mm X 50mm MS Box Section
 - Rafter – 150mm dia MS Pipe, Thickness 5mm
 - Roof & Wall Sheet – 0.47mm Thickness, Blue scope
- Wall Sheet Installation Frame – 50mm X 50mm MS Box section @ 660mm c/c.
- Rack arrangement support should be installed by following hanging system. 150mm dia MS pipe will be used as support and main frame. 80X80 mm MS angle(Traverse), plain sheet will be used for rack platform. 45x45 mm @400mm c/c MS angle should be used as enclosure.
- MS Gate should be fabricated with 40x100 mm and 40x40 mm box frame. Proper hinge should be used.

Project : **Summit Meghnaghat II Power Company Limited Fuel Tank and Associated System at Meghnaghat Narayanganj,Bangladesh**

Owner : **SUMMIT MEGHNAGHAT II POWER LIMITED.**

Stage:	Document Status	Format	Sheet
--------	-----------------	--------	-------

Contractor:

TITLE **Hazardous Material Storage Shed**

APP'D	BY	SCALE	DATE	2024.12.28
REV'D	BY	ORIGINATOR'S DWG NO.		
CHK'D	BY			
DSN'D	BY			
				REV.
				D