



SUPPORT

(Society for upliftment of People with People's organisation and Rural Technology)

Ref. No. 7938-A/Nov/2025

Date: 20/11/2025

To,
All Vendors/Firm/Agency
India

Sub - Request for Quotation submission towards New Cemented Check Dam Construction/Establishment at Village Akakumba @Daru,Hazaribagh

Dear All,
Please submit your rate and amount as per prescribed format mentioned below - :

Estimate for Construction of Overflow Gravity Dam under in Daru Block. Dist- Hazaribagh (Jharkhand)
Village - Akakumba, GP - Digwar

SN	SOR WRD 2018	Particular	Unit	No	Length	Width	Depth/height	Quantity	Unit	Rate	/Unit	Amount in Rs.
1	7.1.27	E/W in excavation of canals and dhars carrying minimum full supply discharge above 28 cumecs(1000 cusecs) in ordinary soil (vide classification of soil item-A) and making the banks with excavated earth in proper profile and clod breaking and laying earth in 225mm layers with initial lead of 30 m and lift of 1.5 m all complete as per approved design, specification and direction of E/I.										
		Foundation cutting work										
		Head Wall	cft	1	25	7	5	875				
		Key Wall	cft	2	6	4	5	240				
		Guard Wall U/S	cft	2	15	4	5	600				
		Wing wall D/S	cft	2	18	4	5	720				
							Total	2435	cft	68.94	M ³	/M ³
2	7.1.10	Extra for earth work in hard soil (vide classification of soil item-B) all complete as per specification and direction of E/I.						2435	cft	68.94	M ³	/M ³
3	7.3.4	P.C.C. work in foundation										
		Providing and laying P.C.C. M-150 with nominal mix of (1:2:4) in various do- do- in all complete job as per specification and direction of E/I..										
		Head Wall	cft	1	25	6	0.25	37.5				
		Key Wall	cft	2	6	3	0.25	9				
		Guard Wall U/S	cft	2	15	3	0.25	22.5				
		Wing wall D/S	cft	2	18	3	0.25	27				
							Total	96	cft	2.718	M ³	/M ³
4	7.4.9	Boulder Masonry work in foundation										
		Providing rough dressed random rubble stone masonry in cement mortar(1:3) in foundation do- do in all complete job as per specification and direction of E/I..										
		Head Wall	cft	1	25	6	4.75	712.50				
		Key Wall	cft	2	6	3	4.75	171.00				
		Guard Wall U/S	cft	2	15	3	4.75	427.50				
		Wing wall D/S	cft	2	18	3	4.75	513.00				
							Total	1824.00	cft	51.64	M ³	/M ³
5	7.3.4	P.C.C. work on G.L.										

Integrated Development Project
MCX Funded Project

Secretary
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- Registered Office : At & P.O. - Mandu, Dist. : Ramgarh, Pin 825316 (Jharkhand). Mob. : 09431185632/09934509376
- Administrative Office : DVC Colony, Behind Hanuman Mandir, Hazaribag - 825301 (Jharkhand). Phone : 06546-266742, Mob. 9431185632
Email : bsguptahzb@rediffmail.com / supporthzb@gmail.com
- Branch Offices :
- BOKARO** 216, Co- Operative Colony, B.S. City, Bokaro, Pin - 827001, Mob.: 7004325481
 - DUMKA** At: Masalia, Old PHC Road, PO Ranga Masalia, Dist. Dumka, Mobile-7061153221
 - KODERMA** H/o Amarchand Yadav, Near Middle School, Mahugai, At&PO-Chandwara, Dist. Koderma-825409
 - WEST SINGHBHUM** 2nd Floor, Sanjivani Hospital Complex, Jagannathpur Block, West Singhbhum-833203
Mb.: 7992361799
 - GIRIDIH** Behind Statistical Office, Near Jhanda Chowk, Giridih
- Website : www.supportjharkhand.org

	Providing and laying P.C.C. M 150 with nominal mix of (1:2:4 in various component of dam foundation with approved quality of 20mm graded coarse aggregate do-do in all comp. job as per specification and direction of E/I..																			
	Head Wall	cft	1	25	6	0.25	37.50													
	Apron		1	32.5	15	0.83	404.63													
	Key Wall	cft	2	6	3	0.25	9.00													
	Guard Wall U/S	cft	2	15	3	0.25	22.50													
	Wing wall D/S	cft	1	18	3	0.25	13.50													
							Total	487.13	cft	13.79	M ³	/M ³								
6	7.4.13	Boulder Masonry work																		
		Providing rough dressed random rubble stone masonry in cement mortar(1:4) in super structure do-do in all complete job as per specification and direction of E/I.																		
		Head Wall (6'+4')/2	cft	1	25	5	4	500												
		Key Wall	cft	2	6	3	7.25	261												
		Guard Wall U/S	cft	1	15	3	7.25	326.25												
		Wing wall D/S(7'.6"M+4')/2	cft	2	18	3	5.5	594												
		Baffle wall D/S	cft	1	30	1.5	1.25	56.25												
							Total	1737.5	cft	49.19	M ³	/M ³								
7	7.3.4	P.C.C. work on Top.																		
		Providing and laying P.C.C. M 150 with nominal mix of (1:2:4) in various component of dam superstructure with approved quality of 20mm graded coarse aggregate do-do in all complete job as per specification and direction of E/I..																		
		Head Wall	cft	1	25	4	0.25	25.00												
		Key Wall	cft	2	6	3	0.25	9.00												
		Guard Wall U/S	cft	2	15	3	0.25	22.50												
		Wing wall D/S	cft	2	18	3	0.25	27.00												
		Baffle wall D/S	cft	1	30	1.5	0.25	11.25												
							Total	94.75	cft	2.683	M ³	/M ³								
8	7.5.9	Plaster work																		
		Providing 25mm thick cement plaster (1:4) with approved quality of sand or requisite F.M(2.5 to 3) washed and screened including curing scaffolding job as per specification and direction of E/I																		
		Head wall	sft	1	25	15.16		379.00												
		Key Wall	sft	2	6	8		96.00												
		Guard Wall U/S	sft	2	15	10		300.00												
		Wing wall D/S	sft	2	18	10.75		387.00												
		Baffle wall D/S	sft	1	30	6		180.00												
								1342.00	sft	124.7	M ²	/M ²								
9	7.5.10	Providing 1.5 mm cement punning including curing , etc complete job as per specification and direction of E/I						1342.00	sft	124.7	M ³	/M ²								
10		Immergency sefty Gate	L.S	1	M															
11		Dewatering	L.S																	
12		Miscellenious 5%																		
13(a)		Mate 40 days @Rs.350 per day																		
13(b)		Supervision cost by Engineer L.S.																		
14		Carriage																		

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