

**ANNEX-B2-LOT-2 (BILL OF QUANTITIES)
CONSTRUCTION OF FLOOD PROTECTION WALL AT SURKHAB RV AREA DISTRICT PISHIN**

S.NO.	DESCRIPTION	NO	L	B	D/H		QTY:	
1	Location Haji Baqi Jan	1	x	1000				
	location Kharoti +malakhail + near school 11	1	x	3500				
	Location Ahmed Akbar + Haji nanai	1	x	1200				
		1	x	5700				
	Excavation in shingle or gravel formation, undressed lead upto 100 ft. (30m) Manual (For Covered area of less than 250 sft) Dry							
	Clearing and ground filling and founation	1	x	5700	x	35	x	2 = 399000 Cft
	Road path,	114	x	20	x	50	x	2 = 228000 Cft
	Total =						627000 Cft	

2

S-I-No. 3-9-A-1

Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m). By Machinery. Shingle or Gravel.

Excavation for gabion wall /Protection Wall At Manda

1 x 5700 x 5 x 4 = 114000 Cft

Total: 114000 Cft

S-I-No.3-21 (B-iv)

3 Filling and compacting soil, earth and boulders behind retaining walls (including excavation of

375 f 15 top 35 base and 15 Height

Filling

1 x 5700 x 375 x 1 = 2137500

Sides and back filling

100 x 100 x 5 x 8 = 400000

S-I-No. 3-30-1

Total:- 2537500 Cft

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Providing & weaving G.I.wire netting for wire crates i/c siding & partition to make crates.6" (150 mm) mesh 8 SWG (3.18 mm) wire

Protection Wall 1st step

T/B, Sides

Ends at every 25 feet

$$1 \times 5700 \times 20 = 114000 \text{ Sft}$$

$$2 \times 228 \times 5 \times 5 = 11400 \text{ Sft}$$

Protection Wall 2nd step

T/B, Sides

Ends at 25 feet

$$1 \times 5700 \times 12 = 68400 \text{ Sft}$$

$$2 \times 228 \times 4 \times 4 = 7296 \text{ Sft}$$

Total:- 201096 Sft

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S-I-No.19-16 (a-iii)

Supplying and filling in wire crates including sewing the crates. The cost of crates shall be paid for separately. Semi - dressed with hand packing. Stone or boulders

Protection Wall 1st step

1 x 5700 x 5.00 x 5.00 = 142500 Cft

Protection Wall 2nd step

1 x 5700 x 4.00 x 4.00 = 91200 Cft

Total = 233700 Cft

6

S-I-No.19-21 (a)

Providing and laying stone pitching and/or filling dry hand packed as filling behind

Protection Wall

1 x 5700 x 15 x 1 = 85500 Cft

	S-I-No. 19-29								
7	Providing and laying stone pitching for top layer only. On slope Transportation cost								Cft
	S-I-No. 19-31-a	1	x	5700	x	15	x	1	= 85500 Cft
8	Grouting or filling stone pitching with P.C.C 1:3:6								
	Upstream	1	x	5700	x	15	x	1	= 85500
	Top	1	x	5700	x	15	x	1	= 85500
9	S-I-No.19-36-b Carriage of 100 Cft. (2.83 cu.m) of all materials like Clay, stone aggregate, spawl, kankar lime Lead Upto 22-30 Km with 25% extra for Hard Area								171000 Cft
									Total = 404700 Cft