## ANNEX-B3-LOT-3 CONSTRUCTION OF FLOOD PROTECTION WALL AT SURKHAB RV AREA DISTRICT PISHIN

S.NO.	DESCRIPTION	NO		L		В		D/H			QTY:	
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.											
	Protection Wall At Manda R/S & L/S	1	Х	1148	Χ	4	Х	4		=	18374	Cft
									Total:-	=	18374	Cft
	S-I-No.3-21 (B-iv)											
	ENP.											
	Filling and compacting soil, earth and boulders											
	behind retaining walls (including excavation of soil											
2	and lead upto 50 ft. (15m) inclding transporation Sides and back filling	100	Х	100	Х	5	Х	8			400000	
	S-I-No. 3-30-1								Total:-	=	400000	Cft
3												
	Providing and laying cement concrete using											
	approved coarse sand and crushed aggregate 3/4"											
	(19mm) & down gauge in foundation including											
	Protection Wall 1st Bed											
		1	Х	1148	Х	4	Х	0.5		=	2297	Cft

	S-I-No.5 - 8 (d)											
4	Providing, dressing and laying coursed rubble masonry in foundation, plinth and basement including scaffolding and curing. In Cement, Coarse											
	Protection Wall	2	x	1148	х	1	х	9	Total	=_	20670	Cft
	S-I-No.12 - 5 (b)								Total:-	=[	20670	Cft
5 4	Providing and laying plum concrete using approved coarse sand and crushed aggregate 1-1/2" (38 mm) & down gauge with 30% boulders including levelling,											
	Protection Wall 1st step											
	Protection Wall 2nd step	1	X	1148	Х	4	Х	4		=	18374	Cft
	Flotection wan zhu step	1	Х	1148	х	3	х	3		=	10335	Cft
	Protection Wall 3rd step	1		1140		2		2			4502	Ctr
		1	Х	1148	Х	2	Х	2	Total:-	=	4593 <b>33302</b>	Cft Cft

1	S-I-No.5 - 47 (b)											
6	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in precast shelves coping, cornices, eave boards, hood, fencing posts and manhole covers etc. i/c formwork & its removal, compacting & curing in ground floor.											
	Protection Wall	1	Х	1148	х	2	Х	1		=	2297	Cft
									Total:-	=	2297	Cft
7	S-I-No.5 - 27 (a) Carriage of 100 Cft. (2.83 cu.m) of all materials like Clay, stone aggregate, spawl, kankar lime (unslaked), surkhi, etc. or 150 Cft. (4.25 cu.m) of timber, by truck or by any other means owned by the contractor. 25 % Extra to be paid for hilly area, 25% Extra for Hard Area, 20% more for Kucha Road, 15% more for desert road.											
1	Lead Upto 22-30 Km with 25% extra for Hard Area											