ANNEX-B4-LOT-4 (BILL OF QUANTITIES)
CONSTRUCTION OF FLOOD PROTECTION WALL AT SURKHAB RV AREA DISTRICT PISHIN

S.NO.	D E S C R I P T I O N	NO		L		B		D/H					QTY:	
1	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	3000	x	35	x	2				=	**210000**	**CFT**
	S-I-No.3-9-A-1													
2	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	3000	x	5	x	4				=	60000	Cft
	Total												**60000**	**CFT**
	S-I-No.3-21 (B-iv)													

3	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														
		1	x	3000	x	20						=	60000	Sft
	Ends at every 25 feet														
		2	x	**120**	x	5	x	5				=	6000	Sft
	Protection Wall 2nd step														
	T/B, Sides														
		1	x	3000	x	12						=	36000	Sft
	Ends at 25 feet														
		2	x	**120**	x	4	x	4				=	3840	Sft
	Protection Wall 3rd step														
	T/B, Sides														
		1	x	3000	x	9						=	27000	Sft
	Ends at 25 feet														
		2	x	**120**	x	3	x	3				=	2160	Sft
	Total												**135000**	**SFT**

	S-I-No.19-16 (a-iii)												
4	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												
	S-I-No.19-21 (a)												
	Protection Wall 1st step	1	x	3000	x	5.00	x	5.00			=	75000	Cft
	Protection Wall 2nd step	1	x	3000	x	4.00	x	4.00			=	48000	Cft
	Protection Wall 2nd step	1	x	3000	x	3.00	x	3.00			=	27000	Cft
	Total										**=**	**150000**	**CFT**

5	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.														
	Lead Upto 22-30 Km with 25% extra for Hard Area														
	Total								**Total:-**		=		150000	CFT