

कार्य का नाम— स्वच्छ भारत मिशन(ग्रामिण) वन ग्रामों में अस्थायी शौचालय का निर्माण कार्य
(बी०ए०डी०पी०) बहराइच।

Abstract of Cost

Si.NO.	Particulars	No.	Unit	Rate	Amount
1	S/F. F.R.P. Indian W/C Unit Specification:- MS Structure : 25 x 25 x 1.5 mm thick. 6 Mtrs - 6 Nos. Washer : 100 mm x 4 mm thick – 4 Nos. FRP Coated Bision Panel Inside ivory colour cut side textured coat on outside body of W/C unit. FRP one Piece W/C Pan Roof top moulded FRP with skylight Complete with door locking arrangement.	38	Nos	23000.00	874000.00
2	Construction of Soak pit of size 1.50m Dia and 2.50m depth complete.	6	No	22350.00	134100.00
				Total	1008100.00


J.E.


E.E.

Name of work:- Construction of Soak pit of size 1.50m Dia and 2.50m depth

Analysis of Rates									
Sl No	Particulars	No.	L	B	H/D	Qty	Per	Rate	Amount
1	Earth work in excavation in trenches for foundations and pipes, cable etc. in ordinary soil (Loan clay or sand) including lift upto 1.5m lead up to 50m and dressing of sides and ramming of bottom and disposal of surplus excavated earth as directed by the Engineer i/c within a lead of 30m.	3.14	0.98	0.98	2.50	7.54	m ³	91.00	686.06
2	Class - 150 brick work in 1:4 cement and course sand mortar in foundation and plinth including supply of all materials, labour and T&P etc. required for proper completion of the work.	3.14	0.98	0.98	2.50	7.54			
	DEDUCTION	3.14	0.75	0.75	2.50	4.42			
						3.12	m ³	5320.00	16617.10
3	R.C.C. work with cement approved course sand and 2cm (2/4") gauge approved stone ballast in the proportion 1:1.5:3 (1 cement : 4.5 aggregate) in lintels of doors and windows excluding supply of reinforcement and its bending but including its fixing and binding the same with 24B WG binding wire and including necessary centering and shuttering etc. and also including supply of all materials labour and tools and plants etc. required for proper completion of the works. Strength of the concrete shall not be less than M-	3.14	0.98	0.98	0.10	0.30			
						0.30	m ³	8700.00	2623.62

4	Mild Steel or Iron in plain work such as reinforced concrete or reinforced brick work (when not included in an over all rates) wrought to required shape as necessary including bending for proper completion of the work and including supply of steel its wastage bend hooks and authorised overlapping shall be measured upto floor two level.								
			0.30	0.010	78.50	0.24	Qtl	6650.00	1566.08
5	P/Fixing of P.V.C. Pipe 150m.m.	1	1.50			1.50	mtr	385.00	577.50
7	P/Making connection	1				1.00			
						1.00	job	280.00	280.00
								Total	22350.36
								say	22350.00

SUMMARY OF COST

कार्य का नाम- वित्तीय वर्ष 2016-17 में बार्डर एरिया डेवलपमेन्ट योजना के अन्तर्गत ग्राम पौन्डा की आन्तरिक गलियों में सी0सी0 रोड एवं नाली का निर्माण।

Sl. No.	Name of work	Amount
1	Cost of work as Bill of Quantity (1005 Rmt..)	6473139.00
	Total	6473139.00


J.E.
Bahraich


E.E.
Bahraich

Bill of Quantity

कार्य का नाम- वित्तीय वर्ष 2016-17 में बार्डर एरिया डेवलपमेन्ट योजना के अन्तर्गत ग्राम पौन्डा की आन्तरिक गलियों में सी0सी0 रोड एवं नाली का निर्माण

Sl. No.	PARTICULARS	S.I.NO.	Quantity	Unit	Rate	Amount
1	Providing and laying of cement concrete 1:4:8 (1 cement : 4 coarse sand : 8 graded Stone aggregate 40/20 mm nominal size) including supply of all materials, labour and T&P etc. required for proper completion of the work and curing complete, also including cost of formwork in foundation and floors.	279	277.38	m3	5600.00	1553328.00
2	Class - 150 brick work in 1:4 cement and coars sand mortar in foundation and plinth including supply of all materials, labour and T&P etc. required for proper completion of the work.	303	161.81	m3	5500.00	889955.00
3	P.C.C. work with cement approved coarse sand and 20mm gauge approved stone grit in the proportion 1:1.5:3 in lintels of doors and windows excluding supply of reinforcement and its bending but including its fixing and binding the same with 24 B.W.G.G.I. binding wire and including necessary centering and shuttering etc. and also including supply of all materials labour and T&P etc. required for proper completion of the works. Binding wire cost being included in the item. but in road work Anlaysis mord 12.80	283	452.25	m3	8006.00	3620713.50
4	20mm cement plaster in two coats, bricking coast 17mm and finishing coat 3mm thik(of neat cement of cement and marble dust in ratio 1:4) on rough side of single or half brick wall for interior plastering upto floor two level including internal rounded angles chamfers, and/ or rounded angles not exceeding 80 mm in girth and finished even and smooth.	17.63 (ii)	1005.00	m2	218.00	219090.00
5	Supply & fixing of polythene sheet 125 micron including all material labour etc. complete.As per sanctioned	PWD AR	3015.00	m3	25.00	75375.00
6	Joint filler with board including all matirial labour etc. complete etc.	PWD AR	759.00	Rmt	50.00	37950.00
7	S/Filling of ordinary soil l/c Levelling dresing etc. complete.	AR	178.50	m3	430.00	76755.00
					Total	6473166.50
					Say -	6473139.00

SUMMARY OF COST

कार्य का नाम- वित्तीय वर्ष 2016-17 में बार्डर एरिया डेवलपमेन्ट योजना के अन्तर्गत ग्राम खमरिया की आन्तरिक गलियों में सी0सी0 रोड एवं नाली का निर्माण।

Sl. No.	Name of work	Amount
1	Cost of work as Bill of Quantity (1001 Rmt..)	7086506.00
	Total	7086506.00



Bill of Quantity

कार्य का नाम- वित्तीय वर्ष 2016-17 में बार्डर एरिया डेवलपमेन्ट योजना के अन्तर्गत ग्राम खमरिया की आन्तरिक गलियों में सी0सी0 रोड एवं नाली का निर्माण

SI. No.	PARTICULARS	S.I.NO	Quantity	Unit	Rate	Amount
1	Providing and laying of cement concrete 1:4:8 (1 cement : 4 course sand : 8 graded Stone aggregate 40/20 mm nominal size) including supply of all materials, labour and T&P etc. required for proper completion of the work and curing complete, also including cost of formwork in foundation and floors.	279	309.67	m3	5600.00	1734152.00
2	Class - 150 brick work in 1:4 cement and coars sand mortar in foundation and plinth including supply of all materials, labour and T&P etc. required for proper completion of the work.	303	159.71	m3	5500.00	878405.00
3	P.C.C. work with cement approved coarse sand and 20mm gauge approved stone grit in the proportion 1:1.5:3 in lintels of doors and windows excluding supply of reinforcement and its bending but including its fixing and binding the same with 24 B.W.G.I. binding wire and including necessary centering and shuttering etc. and also including supply of all materials labour and T&P etc. required for proper completion of the works. Binding wire cost being included in the item.	283	504.90	m3	8006.00	4042229.40
4	20mm cement plaster in two coats, bricking coast 17mm and finishing coat 3mm thik(of neat cement of cement and marble dust in ratio 1:4) on rough side of single or half brick wall for interior plastering upto floor two level including internal rounded angles chamfers, and/ or rounded angles not exceeding 80 mm in-girth and finished even and smooth.	17.63 (ii)	1025.00	m2	218.00	223450.00
5	Supply & fixing of polythene sheet 125 micron including all material labour etc. complete.	MR	3366.00	m2	25.00	84150.00
6	Joint filler with board including all matirial labour etc. complete etc.	MR	1065.00	Rmt	50.00	53250.00
7	S/Filling of ordinary soil l/c Levelling dresing etc. complete.		165.00	m3	430.00	70950.00
				Total		7086506.40
				Say-		7086506.00