

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: **BILL OF QUANTITY** ::-

वार्ड 31 मानकमऊ में बॉबी के घर से जय भगवान के घर तक सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 5000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	108.38 Cum	632.70	68572.03
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 5000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	272.00 Cum	228.00	62016.00
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	13.26 Cum	5438.75	72117.83
4.	Brick masonry work in cement mortar in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	40.54 Cum	5639.20	228613.17
5.	Plastering with cement mortar (1:4), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	125.00 Sqm	173.85	21731.25
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	6.50 Cum	5792.15	37648.98
7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	54.40 Cum	1734.70	94367.68
8.	Cement Concrete (Thickness as Design) in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days, As Per MORD Sr. No.- 6.4 Analysis	81.60 Cum	6667.10	544035.36
9.	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 ans 1204 R.C.C. grade M 25 As Per MORD Sr. No.- 12.5 IV Analysis	0.71 Cum	6691.80	4751.18
10.	Supplying, fitting and placing TMT bar reinforcement (Fe 415) in substructue complete as per drawings and technical specification Clauses 1002, 1005, 1010 & 1202 As Per MORD Sr. No.- 12.7 Analysis	0.70 Qtl	6476.15	4533.31
11.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 1142471.79

Say=Rs. 1142471.00

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

वार्ड 08 चकदेवली में इदरीश के मकान से शहीद के मकान की ओर व आफताब के मकान से अकरम के मकान तक सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 5000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	75.94 Cum	632.70	48047.24
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 5000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	221.06 Cum	228.00	50401.68
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	9.78 Cum	5414.05	52949.41
4.	Brick masonry work in cement mortar in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	26.48 Cum	5639.20	149326.02
5.	Plastering with cement mortar (1:4), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	146.50 Sqm	173.85	25469.03
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	4.94 Cum	5768.40	28495.90
7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	41.83 Cum	1704.30	71290.87
8.	Cement Concrete (Thickness as Design) in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days, As Per MORD Sr. No.- 6.4 Analysis	61.21 Cum	6645.25	406755.75
9.	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 R.C.C. grade M 25 As Per MORD Sr. No.- 12.5 IV Analysis	0.71 Cum	6667.10	4733.64
10.	Supplying, fitting and placing TMT bar reinforcement (Fe 415) in substructure complete as per drawings and technical specification Clauses 1002, 1005, 1010 & 1202 As Per MORD Sr. No.- 12.7 Analysis	0.70 Qtl	6476.15	4533.31
11.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 846087.85

Say=Rs. 846087.00

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: **BILL OF QUANTITY :-**

ग्राम खत्रीवाला नगर निगम मानकमऊ में शमशानघाट का निर्माण कार्य। (6.00 × 6.00 मीटर)

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Earth work in excavation by mechanical means (Hydraulic excavator) manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as irected by Engineer-in-charge. DSR 2.8.1	20.36 Cum	185.45	3775.76
2.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) DSR 4.1.8	4.52 Cum	4853.07	21935.88
3.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand) DSR 6.1.1	16.72 Cum	5251.07	87797.89
4.	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size de rived from natural sources) DSR 5.1.3	0.71 Cum	6115.06	4341.69
5.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:4 (1 cement : 4 coarse sand) DSR 6.4.1	1.41 Cum	6657.18	9386.62
6.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.1.2	2.33 Cum	6444.46	15015.59
7.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.2.2	2.59 Cum	7731.96	20025.78
8.	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources). DSR 5.3	12.37 Cum	8196.85	101395.03
9.	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, Footings, Bases of Columns, etc. for mass concrete DSR 5.9.1	18.39 Sqm	279.38	5137.80
10.	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers DSR 5.9.5	48.70 Sqm	524.63	25549.48
11.	Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings, balconies and access platform DSR 5.9.3	72.63 Sqm	660.60	47979.38
12.	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Strutss DSR 5.9.6	34.56 Sqm	684.86	23668.76
13.	E/W embankment (5 Km) DSR 1.1.2 Column-8	9.72 Cum	232.74	2262.23
14.	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete. DSR 2.27	5.58 Cum	1513.02	8442.65
15.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:5:10 (1 cement : 5 fine sand derived from natural sources 10 graded stone aggregate 40 mm nominal size derived from natural sources) DSR 4.1.11	0.80 Cum	4409.68	3527.74
16.	Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate DSR 11.3.1	23.52 Sqm	437.57	10291.65
17.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Mild steel and Medium Tensile steel bars As DSR 5.22.1	1766.00 Kg	76.30	134745.80
18.	12 mm cement plaster of mix 1:4 (1 cement : 4 Coarse Sand) DSR 13.4.1	49.12 Sqm	254.59	12505.46
19.	15 mm cement plaster of mix 1:4 (1 cement : 4 Coarse Sand) DSR 13.5.1	5.04 Sqm	293.34	1478.43
20.	Add for plaster drip course /groove in plasted surface or moulding to R C C projections DSR 5.30	28.52 Rm	55.85	1592.84
21.	White Washing With Lime to give an even Shade: New Work (three or more coats) DSR 13.37.1	169.92 Sqm	27.82	4727.17
22.	Laying brick soling layer on prepared sub-grade with S.O.B. Class brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kN As Per S.E. R.E.D., Saharanpur Sanction	36.00 Sqm	402.80	14500.80
23.	Providing and fixing glass strips in joints of terrazo / cement concrete floors 40 mm wide and 4 mm thick DSR 11.13.1	15.60 Rm	65.37	1019.77
24.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 Nos	4085.00	4085.00

Total=Rs. 565189.20

Say=Rs. 565189.00

गलीरा में शमशानघाट का निर्माण कार्य। (6.00 × 6.00 मीटर)

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Earth work in excavation by mechanical means (Hydraulic excavator) manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as irected by Engineer-in-charge. DSR 2.8.1	20.36 Cum	185.45	3775.76
2.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) DSR 4.1.8	4.52 Cum	4853.07	21935.88
3.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand) DSR 6.1.1	16.72 Cum	5251.07	87797.89
4.	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size de rived from natural sources) DSR 5.1.3	0.71 Cum	6115.06	4341.69
5.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:4 (1 cement : 4 coarse sand) DSR 6.4.1	1.41 Cum	6657.18	9386.62

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: **BILL OF QUANTITY :-**

6.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.1.2	2.33 Cum	6444.46	15015.59
7.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.2.2	2.59 Cum	7731.96	20025.78
8.	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources). DSR 5.3	12.37 Cum	8196.85	101395.03
9.	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, Footings, Bases of Columns, etc. for mass concrete DSR 5.9.1	18.39 Sqm	279.38	5137.80
10.	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers DSR 5.9.5	48.70 Sqm	524.63	25549.48
11.	Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings, balconies and access platform DSR 5.9.3	72.63 Sqm	660.60	47979.38
12.	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts DSR 5.9.6	34.56 Sqm	684.86	23668.76
13.	E/W embankment (5 Km) DSR 1.1.2 Column-8	9.72 Cum	232.74	2262.23
14.	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete. DSR 2.27	5.58 Cum	1513.02	8442.65
15.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:5:10 (1 cement : 5 fine sand derived from natural sources 10 graded stone aggregate 40 mm nominal size derived from natural sources) DSR 4.1.11	0.80 Cum	4409.68	3527.74
16.	Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate DSR 11.3.1	23.52 Sqm	437.57	10291.65
17.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Mild steel and Medium Tensile steel bars As DSR 5.22.1	1766.00 Kg	76.30	134745.80
18.	12 mm cement plaster of mix 1:4 (1 cement : 4 Coarse Sand) DSR 13.4.1	49.12 Sqm	254.59	12505.46
19.	15 mm cement plaster of mix 1:4 (1 cement : 4 Coarse Sand) DSR 13.5.1	5.04 Sqm	293.34	1478.43
20.	Add for plaster drip course /groove in plasted surface or moulding to R C C projections DSR 5.30	28.52 Rm	55.85	1592.84
21.	White Washing With Lime to give an even Shade: New Work (three or more coats) DSR 13.37.1	169.92 Sqm	27.82	4727.17
22.	Laying brick soling layer on prepared sub-grade with S.O.B. Class brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kN As Per S.E. R.E.D. Saharanpur Sanction	36.00 Sqm	402.80	14500.80
23.	Providing and fixing glass strips in joints of terrazzo / cement concrete floors 40 mm wide and 4 mm thick DSR 11.13.1	15.60 Rm	65.37	1019.77
24.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 Nos	4085.00	4085.00

Total=Rs. 565189.20

Say=Rs. 565189.00

ग्राम गंदेवडा में एम.आई.एफ.इण्टर कॉलेज के प्रांगण में इण्टरलॉकिंग टाइल निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	175.00 Cum	192.85	33748.75
2.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	0.69 Cum	5320.95	3671.46
3.	Brick masonry work in cement mortar in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	2.76 Cum	5639.20	15564.19
4.	Plastering with cement mortar (1:4), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	10.00 Sqm	173.85	1738.50
5.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	0.23 Cum	5681.00	1306.63
6.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	49.00 Cum	1593.15	78064.35
7.	Providing and Laying of Interlocking Concrete Block Pavement having thickness 80 mm as per drawings and Technical Specification Clause 1504. As Per MORD Sr. No.- 6.7 (A) Analysis	490.00 Sqm	675.45	330970.50
8.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 469149.38

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY :-

Say=Rs. 469149.00

ग्राम कुरडी में बाल्मिकी समाज के शमशानघाट में शवदाहगृह निर्माण कार्य। (6.00 ×6.00 मीटर)

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Earth work in excavation by mechanical means (Hydraulic excavator) manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. DSR 2.8.1	20.36 Cum	185.45	3775.76
2.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) DSR 4.1.8	4.52 Cum	4853.07	21935.88
3.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand) DSR 6.1.1	16.72 Cum	5251.07	87797.89
4.	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources) DSR 5.1.3	0.71 Cum	6115.06	4341.69
5.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:4 (1 cement : 4 coarse sand) DSR 6.4.1	1.41 Cum	6657.18	9386.62
6.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.1.2	2.33 Cum	6444.46	15015.59
7.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.2.2	2.59 Cum	7731.96	20025.78
8.	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources). DSR 5.3	12.37 Cum	8196.85	101395.03
9.	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, Footings, Bases of Columns, etc. for mass concrete DSR 5.9.1	18.39 Sqm	279.38	5137.80
10.	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers DSR 5.9.5	48.70 Sqm	524.63	25549.48
11.	Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings, balconies and access platform DSR 5.9.3	72.63 Sqm	660.60	47979.38
12.	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts DSR 5.9.6	34.56 Sqm	684.86	23668.76
13.	E/W embankment (5 Km) DSR 1.1.2 Column-8	9.72 Cum	232.74	2262.23
14.	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete. DSR 2.27	5.58 Cum	1513.02	8442.65
15.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (1 cement : 5 fine sand derived from natural sources 10 graded stone aggregate 40 mm nominal size derived from natural sources) DSR 4.1.11	0.80 Cum	4409.68	3527.74
16.	Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate DSR 11.3.1	23.52 Sqm	437.57	10291.65
17.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Mild steel and Medium Tensile steel bars As DSR 5.22.1	1766.00 Kg	76.30	134745.80
18.	12 mm cement plaster of mix 1:4 (1 cement : 4 Coarse Sand) DSR 13.4.1	49.12 Sqm	254.59	12505.46
19.	15 mm cement plaster of mix 1:4 (1 cement : 4 Coarse Sand) DSR 13.5.1	5.04 Sqm	293.34	1478.43
20.	Add for plaster drip course /groove in plastered surface or moulding to R C C projections DSR 5.30	28.52 Rm	55.85	1592.84

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: **BILL OF QUANTITY :-:**

21.	White Washing With Lime to give an even Shade: New Work (three or more coats) DSR 13.37.1	169.92 Sqm	27.82	4727.17
22.	Laying brick soling layer on prepared sub-grade with S.O.B. Class brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kN As Per S.E. R.E.D. Saharanpur Sanction	36.00 Sqm	402.80	14500.80
23.	Providing and fixing glass strips in joints of terrazo / cement concrete floors 40 mm wide and 4 mm thick DSR 11.13.1	15.60 Rm	65.37	1019.77
24.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 Nos	4085.00	4085.00

Total=Rs. 565189.20

Say=Rs. 565189.00

ग्राम राजूपुर में शमशानघाट में शवदाहगृह निर्माण कार्य। (6.00 ×6.00 मीटर)

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as rected by Engineer-incharge. DSR 2.8.1	20.36 Cum	185.45	3775.76
2.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) DSR 4.1.8	4.52 Cum	4853.07	21935.88
3.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand) DSR 6.1.1	16.72 Cum	5251.07	87797.89
4.	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources) DSR 5.1.3	0.71 Cum	6115.06	4341.69
5.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:4 (1 cement : 4 coarse sand) DSR 6.4.1	1.41 Cum	6657.18	9386.62
6.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.1.2	2.33 Cum	6444.46	15015.59
7.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.2.2	2.59 Cum	7731.96	20025.78
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10.	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers DSR 5.9.5	48.70 Sqm	524.63	25549.48
11.	Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings, balconies and access platform DSR 5.9.3	72.63 Sqm	660.60	47979.38
12.	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Strutss DSR 5.9.6	34.56 Sqm	684.86	23668.76
13.	E/W embankment (5 Km) DSR 1.1.2 Column-8	9.72 Cum	232.74	2262.23
14.	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete. DSR 2.27	5.58 Cum	1513.02	8442.65
15.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (1 cement : 5 fine sand derived from natural sources 10 graded stone aggregate 40 mm nominal size derived from natural sources) DSR 4.1.11	0.80 Cum	4409.68	3527.74
16.	Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate DSR 11.3.1	23.52 Sqm	437.57	10291.65
17.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Mild steel and Medium Tensile steel bars As DSR 5.22.1	1766.00 Kg	76.30	134745.80
18.	12 mm cement plaster of mix 1:4 (1 cement : 4 Coarse Sand) DSR 13.4.1	49.12 Sqm	254.59	12505.46
19.	15 mm cement plaster of mix 1:4 (1 cement : 4 Coarse Sand) DSR 13.5.1	5.04 Sqm	293.34	1478.43
20.	Add for plaster drip course /groove in plasted surface or moulding to R C C projections DSR 5.30	28.52 Rm	55.85	1592.84
21.	White Washing With Lime to give an even Shade: New Work (three or more coats) DSR 13.37.1	169.92 Sqm	27.82	4727.17
22.	Laying brick soling layer on prepared sub-grade with S.O.B. Class brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kN As Per S.E. R.E.D. Saharanpur Sanction	36.00 Sqm	402.80	14500.80
23.	Providing and fixing glass strips in joints of terrazo / cement concrete floors 40 mm wide and 4 mm thick DSR 11.13.1	15.60 Rm	65.37	1019.77
24.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 Nos	4085.00	4085.00

Total=Rs. 565189.20

Say=Rs. 565189.00

ग्राम पीपलो में शमशानघाट में शवदाहगृह निर्माण कार्य। (6.00 ×6.00 मीटर)

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: **BILL OF QUANTITY :-**

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as irected by Engineer-in-charge. DSR 2.8.1	20.36 Cum	185.45	3775.76
2.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) DSR 4.1.8	4.52 Cum	4853.07	21935.88
3.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand) DSR 6.1.1	16.72 Cum	5251.07	87797.89
4.	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size de rived from natural sources) DSR 5.1.3	0.71 Cum	6115.06	4341.69
5.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:4 (1 cement : 4 coarse sand) DSR 6.4.1	1.41 Cum	6657.18	9386.62
6.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.1.2	2.33 Cum	6444.46	15015.59
7.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.2.2	2.59 Cum	7731.96	20025.78
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9.	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, Footings, Bases of Columns, etc. for mass concrete DSR 5.9.1	18.39 Sqm	279.38	5137.80
10.	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers DSR 5.9.5	48.70 Sqm	524.63	25549.48
11.	Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings, balconies and access platform DSR 5.9.3	72.63 Sqm	660.60	47979.38
12.	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Strutss DSR 5.9.6	34.56 Sqm	684.86	23668.76
13.	E/W embankment (5 Km) DSR 1.1.2 Column-8	9.72 Cum	232.74	2262.23
14.	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete. DSR 2.27	5.58 Cum	1513.02	8442.65
15.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:5:10 (1 cement : 5 fine sand derived from natural sources 10 graded stone aggregate 40 mm nominal size derived from natural sources) DSR 4.1.11	0.80 Cum	4409.68	3527.74
16.	Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate DSR 11.3.1	23.52 Sqm	437.57	10291.65
17.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Mild steel and Medium Tensile steel bars As DSR 5.22.1	1766.00 Kg	76.30	134745.80
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20.	Add for plaster drip course /groove in plasted surface or moulding to R C C projections DSR 5.30	28.52 Rm	55.85	1592.84
21.	White Washing With Lime to give an even Shade: New Work (three or more coats) DSR 13.37.1	169.92 Sqm	27.82	4727.17
22.	Laying brick soling layer on prepared sub-grade with S.O.B. Class brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kN As Per S.E. R.E.D. Saharanpur Sanction	36.00 Sqm	402.80	14500.80
23.	Providing and fixing glass strips in joints of terrazzo / cement concrete floors 40 mm wide and 4 mm thick DSR 11.13.1	15.60 Rm	65.37	1019.77
24.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 Nos	4085.00	4085.00

Total=Rs. 565189.20

Say=Rs. 565189.00

ग्राम महेशपुर में शमशानघाट में शवदाहगृह निर्माण कार्य। (6.00 ×6.00 मीटर)

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as irected by Engineer-in-charge. DSR 2.8.1	20.36 Cum	185.45	3775.76
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जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: **BILL OF** **QUANTITY :-**

7.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded one aggregate 20 mm nominal sizederived from natural sources. DSR 5.2.2	2.59 Cum	7731.96	20025.78
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19.	15 mm cement plaster of mix 1:4 (1 cement : 4 Coarse Sand) DSR 13.5.1	5.04 Sqm	293.34	1478.43
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23.	Providing and fixing glass strips in joints of terrazzo / cement concrete floors 40 mm wide and 4 mm thick DSR 11.13.1	15.60 Rm	65.37	1019.77
24.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 Nos	4085.00	4085.00

Total=Rs. 565189.20

Say=Rs. 565189.00

ग्राम असदपुर करंजाली में रोड से सेवाराम के घेर तक सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	38.40 Cum	597.55	22945.92
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	110.30 Cum	192.85	21271.36
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	5.61 Cum	5388.40	30228.92
4.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	9.53 Cum	5639.20	53741.58
5.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	63.00 Sqm	173.85	10952.55
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	3.08 Cum	5744.65	17693.52
7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	26.63 Cum	1673.90	44575.96

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

8.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	31.95 Cum	6623.40	211617.63
9.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 417112.44

Say=Rs. 417112.00

ग्राम गुनारसा में विनोद के मकान से रविन्द्र के मकान तक सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	116.03 Cum	597.55	69333.73
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	232.05 Cum	192.85	44750.84
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	8.97 Cum	5430.20	48708.89
4.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	14.83 Cum	5639.20	83629.34
5.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	102.00 Sqm	173.85	17732.70
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	4.94 Cum	5784.55	28575.68
7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	65.45 Cum	1725.20	112914.34
8.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	98.18 Cum	6660.45	653922.98
9.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 1063653.50

Say=Rs. 1063653.00

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

ग्राम जखवाला में मदन प्रधान के मकान से रमेश लौहार के मकान की ओर सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	121.20 Cum	597.55	72423.06
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	242.40 Cum	192.85	46746.84
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	8.48 Cum	5472.95	46410.62
4.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	14.19 Cum	5639.20	80020.25
5.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	96.00 Sqm	173.85	16689.60
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	4.67 Cum	5823.50	27195.75
7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	69.60 Cum	1775.55	123578.28
8.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	104.40 Cum	6697.50	699219.00
9.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 1116368.40

Say=Rs. 1116368.00

ग्राम भायला खुर्द में नेपाल के मकान से रणजीत के मकान तक सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
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जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	51.00 Cum	597.55	30475.05
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	102.00 Cum	192.85	19670.70
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	4.27 Cum	5481.50	23406.01
4.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	7.25 Cum	5639.20	40884.20
5.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	48.00 Sqm	173.85	8344.80
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	2.34 Cum	5832.05	13647.00
7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	28.40 Cum	1786.00	50722.40
8.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	42.60 Cum	6704.15	285596.79
9.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 476831.95

Say=Rs. 476831.00

ग्राम उमरी मजबता का मजरा हसनपुर में भूमिया खेडा से बिरमपाल के मकान तक व विनोद के मकान से फूलो देवी के मकान तक सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	64.13 Cum	597.55	38320.88
2.	Dismantling of old brick Solling Work As Per MORD Sr. No.- 2.6 D Analysis	1.71 Cum	233.70	399.63
3.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	144.45 Cum	192.85	27857.18
4.	Laying brick soling layer on prepared sub-grade with old brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolliing the same with three wheel road roller 80-100 kN As Per MORD Sr. No.- 4.18 Labour Only Analysis	10.41 Sqm	67.45	702.15

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: **BILL OF QUANTITY :-**

5.	Laying brick soling layer on prepared sub-grade with brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling As Per MORD Sr. No.- 4.18 Analysis	9.09 Sqm	402.80	3661.45
6.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	6.37 Cum	5592.65	35625.18
7.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	10.70 Cum	5639.20	60339.44
8.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	72.00 Sqm	173.85	12517.20
9.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	3.50 Cum	5936.55	20777.93
10.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	37.91 Cum	1919.95	72785.30
11.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	56.63 Cum	6802.95	385251.06
12.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 662322.40

Say=Rs. 662322.00

ग्राम लुकादडी में भूपसिंह के मकान से रिकू के मकान की ओर सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	47.03 Cum	597.55	28102.78
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	94.05 Cum	192.85	18137.54
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	5.49 Cum	5523.30	30322.92
4.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	10.61 Cum	5639.20	59831.91
5.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	57.00 Sqm	173.85	9909.45
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	2.93 Cum	5871.00	17202.03
7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	24.70 Cum	1836.35	45357.85
8.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	29.64 Cum	6741.20	199809.17

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

9.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00
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Total=Rs. 412758.65
Say=Rs. 412758.00

ग्राम महेशपुर में नकली प्रधान के मकान से विपिन के खेत की ओर सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	148.20 Cum	597.55	88556.91
2.	Dismantling of old brick Solling Work As Per MORD Sr. No.- 2.6 D Analysis	38.14 Cum	233.70	8913.32
3.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	481.20 Cum	192.85	92799.42
4.	Laying brick soling layer on prepared sub-grade with old brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolliing the same with three wheel road roller 80-100 kN As Per MORD Sr. No.- 4.18 Labour Only Analysis	232.25 Sqm	67.45	15665.26
5.	Laying brick soling layer on prepared sub-grade with brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling As Per MORD Sr. No.- 4.18 Analysis	229.75 Sqm	402.80	92543.30
6.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	15.06 Cum	5285.80	79604.15
7.	Brick masonry work in cement mortar1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	33.39 Cum	5559.40	185628.37
8.	Plastering with cement mortar1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	180.00 Sqm	167.20	30096.00
9.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	7.70 Cum	5560.35	42814.70
10.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	120.15 Cum	1826.85	219496.03
11.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	197.55 Cum	6340.30	1252526.27
12.	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 ans 1204 R.C.C. grade M 25 As Per MORD Sr. No.- 12.5 IV Analysis	0.42 Cum	6375.45	2677.69
13.	Supplying, fitting and placing TMT bar reinforcement (Fe 415) in substructrue complete as per drawings and technical specification Clauses 1002, 1005, 1010 & 1202 As Per MORD Sr. No.- 12.7 Analysis	0.41 Qtl	6476.15	2655.22
14.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 2118061.64

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

Say=Rs. 2118061.00

ग्राम शिमलाना में सचिन की दुकान से राजपाल के मकान की ओर सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	194.06 Cum	597.55	115960.55
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	388.13 Cum	192.85	74850.87
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	11.85 Cum	5302.90	62839.36
4.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	19.58 Cum	5559.40	108853.05
5.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	135.00 Sqm	167.20	22572.00
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	6.54 Cum	5576.50	36470.31
7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	113.63 Cum	1846.80	209851.88
8.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	170.44 Cum	6354.55	1083069.50
9.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 1718552.52

Say=Rs. 1718552.00

ग्राम सिसौनी में सुरेन्द्र फौजी के मकान से अजमेर के घेर तक सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of old brick Solling Work As Per MORD Sr. No.- 2.6 D Analysis	43.47 Cum	233.70	10158.94
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	259.00 Cum	192.85	49948.15

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

3.	Laying brick soling layer on prepared sub-grade with old brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kN As Per MORD Sr. No.- 4.18 Labour Only Analysis	264.71 Sqm	67.45	17854.69
4.	Laying brick soling layer on prepared sub-grade with brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling As Per MORD Sr. No.- 4.18 Analysis	260.29 Sqm	402.80	104844.81
5.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	9.33 Cum	5540.40	51691.93
6.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	15.78 Cum	5639.20	88986.58
7.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	105.00 Sqm	173.85	18254.25
8.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	5.13 Cum	5887.15	30201.08
9.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	39.38 Cum	1857.25	73138.51
10.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	78.75 Cum	6756.40	532066.50
11.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 981230.44

Say=Rs. 981230.00

ग्राम पीपलो में सतेन्द्र के मकान से सोनू के मकान तक व रामभूल के मकान से रामनाथ के मकान व बीरसिंह के मकान तक सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	101.48 Cum	597.55	60639.37
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	202.95 Cum	192.85	39138.91
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	7.91 Cum	5531.85	43756.93
4.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	13.07 Cum	5639.20	73704.34
5.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	90.00 Sqm	173.85	15646.50
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	4.36 Cum	5879.55	25634.84

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	56.93 Cum	1846.80	105138.32
8.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	85.39 Cum	6748.80	576280.03
9.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 944024.24

Say=Rs. 944024.00

ग्राम मकनपुर में नीटू के मकान से विनोद के घर की ओर सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	147.15 Cum	597.55	87929.48
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	294.30 Cum	192.85	56755.76
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	9.59 Cum	5116.70	49069.15
4.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	16.22 Cum	5559.40	90173.47
5.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	108.00 Sqm	167.20	18057.60
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	5.27 Cum	5402.65	28471.97
7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	85.50 Cum	1623.55	138813.53
8.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	128.25 Cum	6192.10	794136.83
9.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 1267492.79

Say=Rs. 1267492.00

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

ग्राम अल्हनपुर अतलाखेडी में सुमित के खेत से प्रवेश के मकान तक सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	40.01 Cum	597.55	23907.98
2.	Dismantling of old brick Solling Work As Per MORD Sr. No.- 2.6 D Analysis	48.44 Cum	233.70	11320.43
3.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	314.03 Cum	192.85	60560.69
4.	Laying brick soling layer on prepared sub-grade with old brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kN As Per MORD Sr. No.- 4.18 Labour Only Analysis	294.95 Sqm	67.45	19894.38
5.	Laying brick soling layer on prepared sub-grade with brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling As Per MORD Sr. No.- 4.18 Analysis	290.02 Sqm	402.80	116820.06
6.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	9.14 Cum	5125.25	46844.79
7.	Brick masonry work in cement mortar1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	38.28 Cum	5559.40	212813.83
8.	Plastering with cement mortar1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	150.00 Sqm	167.20	25080.00
9.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	3.37 Cum	5410.25	18232.54
10.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	67.26 Cum	1633.05	109838.94
11.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	122.81 Cum	6198.75	761268.49
12.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 1410667.13

Say=Rs. 1410667.00

ग्राम बचीटी में पंजाब नैशनल बैंक से सोनू के मकान तक व मुकेश प्रधान के मकान से रविन्द्र मास्टर के मकान तक सी.सी.रोड़ व नाली निर्माण कार्य

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY :-

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 3000 m as per Technical Specification Clause 202. including Disposal of refused Dismanteled material As Per MORD Sr. No.- 2.5 II Analysis	155.25 Cum	597.55	92769.64
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	310.50 Cum	192.85	59879.93
3.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	12.00 Cum	5099.60	61195.20
4.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	20.32 Cum	5559.40	112967.01
5.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	135.00 Sqm	167.20	22572.00
6.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	6.59 Cum	5386.50	35497.04
7.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	87.75 Cum	1602.65	140632.54
8.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	131.63 Cum	6176.90	813065.35
9.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 1342663.71

Say=Rs. 1342663.00

ग्राम इस्माईलपुर गुर्जर में गुलाब के मकान से कुरडी के मकान की ओर सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR Analysis	259.45 Cum	192.85	50034.93
2.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	6.78 Cum	5396.95	36591.32
3.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	15.67 Cum	5639.20	88366.26
4.	Plastering with cement mortar 1:4 (Cement : Coarse Sand) , 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	108.80 Sqm	173.85	18914.88
5.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	3.56 Cum	5752.25	20478.01

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

6.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	35.75 Cum	1684.35	60215.51
7.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	53.63 Cum	6630.05	355569.58
8.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00
Total=Rs.				634255.49
Say=Rs.				634255.00

ग्राम तैय्यबपुर बडा में में रोड से शमशान घाट तक व गजराज के मकान से पहलसिंह के प्लॉट तक सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling Dismantling of old brick Soling As Per MORD Sr. No.- 2.6 D Analysis	17.08 Cum	233.70	3991.60
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR	94.05 Cum	192.85	18137.54
3.	Laying brick soling layer on prepared sub-grade with old brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kN As Per MORD Sr. No.- 4.18 Labour Only Analysis	104.01 Sqm	67.45	7015.47
4.	Laying brick soling layer on prepared sub-grade with brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling As Per MORD Sr. No.- 4.18 Analysis	104.99 Sqm	402.80	42289.97
5.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nominal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	4.30 Cum	5278.20	22696.26
6.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	15.44 Cum	5639.20	87069.25
7.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	71.00 Sqm	173.85	12343.35
8.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	1.95 Cum	5642.05	11002.00
9.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	34.13 Cum	1541.85	52623.34

जिला नगरीय विकास अभिकरण (डूडा), सहारनपुरा-:: BILL OF QUANTITY ::-

10.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	59.03 Cum	6526.50	385259.30
11.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 646513.08
Say=Rs. 646513.00

ग्राम अब्दुल्लापुर में नरेश वकील के मकान से ईश्वर के मकान की ओर सी.सी.रोड़ व नाली निर्माण कार्य

S. No.	ITEM OF WORK	Qty. UNIT	RATE	AMOUNT
1.	Dismantling Dismantling of old brick Solling As Per MORD Sr. No.- 2.6 D Analysis	62.33 Cum	233.70	14566.52
2.	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 3000 m As Per MORD Sr. No.- 2.4 Analysis also including Cartage As Per SOR	225.23 Cum	192.85	43435.61
3.	Laying brick soling layer on prepared sub-grade with old brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kN As Per MORD Sr. No.- 4.18 Labour Only Analysis	379.56 Sqm	67.45	25601.32
4.	Laying brick soling layer on prepared sub-grade with brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling As Per MORD Sr. No.- 4.18 Analysis	371.19 Sqm	402.80	149515.33
5.	Providing concrete for plain/reinforced concrete (P.C.C grade M 10, Nonimal Mix 1:3:6) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 I (i) Analysis	8.21 Cum	5329.50	43755.20
6.	Brick masonry work in cement mortar 1:4 (Cement : Coarse Sand) in substructure complete excepting pointing and plastering, as per drawing As Per MORD Sr. No.- 12.1 II Analysis	17.72 Cum	5639.20	99926.62
7.	Plastering with cement mortar 1:4 (Cement : Coarse Sand), 12 mm thick on brick work in substructure As Per MORD Sr. No.- 12.3 Analysis	104.50 Sqm	173.85	18167.33
8.	Providing concrete for plain/reinforced concrete P.C.C. grade M-20 Nominal mix (1:2:4) in open foundations complete as per drawings As Per MORD Sr. No.- 11.4 III (i) Analysis	4.32 Cum	5689.55	24578.86
9.	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. As Per MORD Sr. No.- 4.1 A (i) Analysis	56.31 Cum	1602.65	90245.22
10.	Cement in proportion 1:1.5:3 with 43 grade cement or any other type as per Clause 1501.2.2 , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slabs for 14-days , As Per MORD Sr. No.- 6.4 Analysis	112.61 Cum	6571.15	739977.20
11.	Supply and fixing of a sign board including necessary supply of all materials, labour, Tools & plants etc. required for proper completion of the work As Per S.E. (R.E.D.), Saharanpur Sanction	1.00 No.	4085.00	4085.00

Total=Rs. 1253854.21
Say=Rs. 1253854.00