

**ABSTRACT OF COST**

कार्य का नाम - वृन्दावन जौन वार्ड सं 69 रतन छत्री में रामबाबू के मकान से सन्धू के मकान तक व बल्लभ निषाद के मकान से दयाराम के मकान तक एवं कप्तान सिंह मैम्बर के मकान से शंकर प्रसाद शर्मा के मकान तक नाली व री०सी० सड़क निर्माण कार्य।

S.NO	ITEM	QUANTITY	UNIT	RATE	AMOUNT
1	Dismantling brick work or stone work in lime or cement mortar and including stacking of materials as directed by Engineer-In-Charge within a distance of 60 meters (200 feet). (CH-17 S.I. No. 692 PWD SOR 2019-20)	5.19	CUM	475.00	2465.25
3	Dismantling reinforced cement concrete or reinforced brick work including stacking of dismantled materials as directed by Engineer-In-Charge within a distance of 60 meters (200 feet). (CH-17 S.I. No. 694 SOR 2019-20)	1.00	CUM	1000.00	1000.00
4	Dismantling of flexible pavement and disposal of dismantle material upto a lead of 1000meters, stacking seviceable and unseviceable materials separately. (CH-20 Item No. new PWD SOR 2019-20)	18.98	CUM	300.00	5694.00
5	Excavation in foundation in ordinary soil (Loam, Clay or Sand) Including lift upto 1.50 m and lead upto 30m and including filling watering and ramming of excavated earth into the trenches or into the space between the building and the sides of foundation trenches or into the plinth and removal and disposal of surplus earth as directed by the Engineer In-charge upto a distance of 30m from the foundation trenches. (PWD SOR 2019-20 SI.NO 251)	10.80	CUM	135.00	1458.00
6	Providing and laying <b>cement concrete in 1:5:10</b> (1 Cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) and curing complete, Including cost of form work. in Foundation and floors. (Fine sand not less than in 1.25 FM) (CH-5 S.I. No. 4.1 PWD SOR 2019-20 page no. 16)	6.11	cum	5000.0	30550.00
7	Construction of Granular sub-Base (GSB) by providing Coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC & compacting with vibratory roller to achieve the desired density, complete as per clause-401	18.98	cum	2658.00	50448.84
8	Laying of I shaped precast Interlocking tiles of thickness 80mm ( <b>Compressive strength not less then 30Mpa and weight 4.50kg</b> ) Including 25mm thick local sand base levelling and dressing of surface to required level and slope, filling joints with local sand all complete work. Including VAT(CH-20, S.I. No.new , page no.47, PWD SOR 2019-20)	10.00	Sqm	855.00	8550.00
9	80 mm (Rubber molded) Rate difference 80mm thick rubber molded and 80mm thick Coloured tile (890-855)	10.00	Sqm	35.00	350.00
10	Class-150 (Non Modular) <b>brick work in 1:4</b> cement and Fine sand mortar in foundation and plinth including supply of all materials, labour and T&P etc. required for proper completion of the work. (CH-6, S.I. No.6.1, page no.18, PWD SOR 2019-20)	14.47	cum	5100.00	73797.00

11	<b>12mm thick Cement plaster</b> with Cement morthar in proportion of 1:4 cement and fine sand (Not less than in 1.25 FM) of single coat for interior plastering upto floor two level including interior rounded angles chambers and rounded angles not exceeding 80 mm in grth and finished even and smooth (CH-13 S.I. No.13.1 PWD SOR 2019-20)	120.30	SQM	160.00	19248.00
12	R.C.C. work Providing and laying in postion specified grade of reinforced cement, concrete including the coat of centering, shuttering, finshing and excluding reinforcement - All work up to plinth level: 1:1.5:3(1 cement : 1.5 coarse sand : 3 greaded stone aggregate 20mm nominal size) ( PWD SOR 2019-20 chapter 05 page no- 16 S.I. No 5.1)	0.81	Cu.M.	7950.00	6439.50
13	<b>Reinforcement of Reinforced concrete</b> or reinforced brick work (When not included in and an over all rates) brought to required shape as necessary including bending for proper completion of the work and including the supply of steel and its waistage Bend, hooks, Binding wire and authorized overlapping shall be measured upto floor two level.	0.76	qtl	5866.00	4458.16
14	Providing and laying <b>cement concrete in 1:2:4</b> of not less than strength of M-150 Stone ballast (20 mm nominal size) approved coarse sand and cement, curing complete, Including cost of form work. In Foundation and floors. (CH-05, S.I. 4.1 , page no.16, PWD SOR 2019-20)	6.14	cum	6400.0	39296.00
15	Construction of plain cement [avement thickness as per drawing over a prepared sub base with 43 grade cement as per clause 1501.2.2 M 30 (grade) coarse and fine aggregate conforming to IS383, maximun size of coarse aggregate not exceeding 25 m, mixed in a concrete mixture of not less then 0.20cum capacity and appropriate weigh batcher using approved mix desing, laid in approved fixed site form work (steel channel laying and fixing of 125 micorn thick polythine film wedges steel plates including leveling the form work as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in countinous including provision of contraction and expansion, construction joints applying primer sealent and constuction joint, admixtures as approved curing of concrete slab for 14 day curing compound (where specified) and water finishing to inse and grade as per drawing and technical specification clause 1501. (AR)	23.73	cum	7794.6	184965.86
16	supply and fixing black granite stone approved quality all complete	1.00	Job	5000.0	5000.00
			Total	433720.6	
			ADD 12.0% G.ST	52046.47	
			Total	485767.08	
			SAYS	4,85,767.00	

AKS  
2

JK  
2

For check  
Date 12/07/2023

M