

NAGAR NIGAM MATHURA-VRINDAVAN, MATHURA

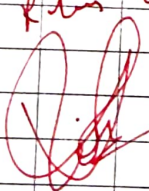
ESTIMATE

Name of work बस स्टैंड का निर्माण के लिए प्रस्तावित टेंडर दस्तावेज के अन्तर्गत स्टैंड की मरम्मत व पुनर्निर्माण

Particulars of Item	Nos	Detail			Quantity	Rate/ Unit (Rs)	Unit	Amount (Rs)
		L (M)	B (M)	H/D (M)				
1. Dismantling of C.C. or brick pavement or concrete floor.								
2. Dismantling of B/W or S/W in lime or C.S. mortar all comp.						474/-	Cum	
3. E/W in excavation in ordinary soil with all completed. Item No.-251						130/-	Cum	
4. E/W in filling or in cutting with 8k cartage.						248/-	Cum	
5. <input checked="" type="checkbox"/> P/L & laying GSB all comp.						2476/-	Cum	12,380 = 20
$\begin{aligned} &\text{Ruh 1 Crossing} \\ &(192) 7.2 \times 2.0 \times 0.10 = 2.88 \text{ m}^3 \\ &(172) 5.4 \times 2.0 \times 0.10 = 2.16 \text{ m}^3 \\ &\text{Sum } 5.04 \text{ m}^3 \end{aligned}$								
6. <input checked="" type="checkbox"/> P/L plain cement concrete in 1:6:12 with 40mm. gauge brick ballast.						2400/-	Cum	
$\begin{aligned} &\text{back crossing} \\ &(117) 7.2 \times 1.5 \times 0.10 \end{aligned}$								
7. <input checked="" type="checkbox"/> SI of 22.4-53mm stone ballast including consolidation all completed.						1450/-	Cum	
8. <input checked="" type="checkbox"/> Plain cement concrete in 1:2:4 with 22.4-53mm. gauge stone ballast Item No.-273						3700/-	Cum	3,700 = 20
$\begin{aligned} &\text{back crossing} \\ &(117) 7.2 \times 1.45 \times 0.10 = 1.04 \text{ m}^3 \\ &\text{Sum } 1.04 \text{ m}^3 \end{aligned}$								
9. <input checked="" type="checkbox"/> S.D. Stone Dust / Moorum over 40mm BB/22.4-53mm SB with consolidation. 18% of Item -						800/-	Cum	
9. <input checked="" type="checkbox"/> Class M-150 brick work in 1:4 cement and fine sand mortar. Item No -305a						4570/-	Cum	31,990 = 20
$\begin{aligned} &\text{Cross} \\ &(172) 7.2 \times 0.35 \times 0.40 = 2.016 \text{ m}^3 \\ &\text{N.D.} \\ &(117) 15 \times 0.35 \times (0.75 + 0.95 + 1.05) \\ &= 5.4825 \text{ m}^3 \\ &\text{Sum } 7.5 \text{ m}^3 \end{aligned}$								

Total 48,070 = 20

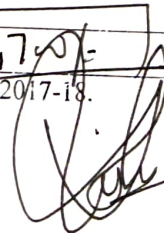
10	12mm thick cement plaster in 1:4 cement & fine sand mortar including all material, labour, T & P etc. Item No.-582d	Crossed (1+2) 7.2 x 0.400 = 5.76 N.W. Wall (1+1) 7.15 x 1.05 = 15.74 <u>21.50</u>	5.76 15.74 <u>21.50</u>	140/-	Sq	45,070
1	S/F of stone patiya including all complete.					3,410 =
2	P/L R.C.C. work in 1:2:4 with 20mm. gauge stone grit. Item No.-283	(1+1) 7.2 x 0.75 x 0.25 = 1.35 (1+1) 5.0 x 1.80 x 0.25 = 2.25 <u>3.60</u>	1.35 2.25 <u>3.60</u>	7700/-	Cum	27,720 =
3	M.S. or iron work in R.C.C. road slab. Item No.-504b	1.25 x 1 x 1 = 1.25 1 x 1.25 x 36.0 x 78.5 = 3.53 <u>4.78</u>	1.25 3.53 <u>4.78</u>	5866/-	Qtl	20,531 =
14	S/L of 80mm thick rubber mould interlocking C.C. blocks with proper camber joint filled with local sand etc.....all complete.	R- (1+2) 7.2 x 2.0 = 28.80 (1+2) 5.4 x 2.0 = 21.60 <u>50.40</u>	28.80 21.60 <u>50.40</u>	880/-	Sq	44,000 =
15	P/L cement concrete 1:2:4 with 20mm gauge stone grit etc. all complete. Item No.-279a	but 1 Crossed (1+1) 7.2 x 1.45 x 0.08 = 0.82 L-1 N.W. (1+2) 7.15 x 0.35 x 0.25 = 0.62 <u>1.44</u>	0.82 0.62 <u>1.44</u>	6350/-	Cum	6,350 =
16	M.S. or iron work in heavy size and section. Item No.-503	J-1 of Crossed by wash 80 kg	1.09 80 kg	60/-	Kgs	4,800 =
17	S/F manhole cover with B/W, C.C., Plaster etc.					
18	P/F sign board of approved quality etc.....all complete.	1.75	1.75		Nos	
19	Repairing / Existing Piece Slab over N.W. with the help of Crane	27.5	27.5	5000/-	Nos	5,000 =
20						
21						
	Deduction for old material received at site.					

Calculator & Revis checked

 JECV

S.N 1,91,700/-

Total	1,69,481 =
Add GST 12%	20,337 = 72
Total	1,89,818 = 72
Add 1% Cess	1898 = 18
Total	1,91,716 = 90
	1,91,700 =

Above Estimate is prepared according to P.W.D. Schedule Rate 2017-18.


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