

Name of Work-  
 Situation of Work-  
 Agency by which work is executed-  
 Date of Measurement-  
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st	RIA	Bill		
NI Work:-	Construction of				
	Rural and CD Lines				
	for Siram Parigrahaipur				
	Road to Chaurmukhi maye				
	undermingsy (Gen) in				
	Pachmukhi Block				
NI Agency:	Sri Ramesh Kumar				
	Tiwari				
At:	Adonapur, P.S. Raghunathpur				
Dist:	Sivam (Bihar) 841504				
Registration No.:	4200114/UECRWD				
	Govt of Bihar				
PAN NO.:	AFWPT1123N				
GST NO.:	10AFWPT1123N1Z6				
WORK ALLOTMENT NO.:	603				
	DATED-25-05-2021				
AGREEMENT NO.:	04SBD/2021-22				
DOA:	23-08-2021				
DOS:	10-06-2021				
Date of Completion:	09/02/2022				
Defect Liability Period:	09/02/2022				
(As per Agt)					

Continuation

# ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) P.V. and fixing of Working					
Benchmark					
Qty V.T.M.S.P. <sub>12</sub> = 0.570 Km					
@ Rs 3800/- per Km					Rs 2142.00
(12) P.V. and fixing of Ref.					
Pillar					
Qty V.T.M.S.P. <sub>12</sub> = 0.570 Km					
@ Rs 1753.52 per Km					Rs 1,034.00
(13) Cleaning and grubbing					
Road Land					
Qty V.T.M.S.P. <sub>12</sub> = 0.236 Ha					
@ Rs 52770.33 per Ha					Rs 12,500.00
(14) Excavation for Road					
Way in Box Cutting					
Qty V.T.M.S.P. <sub>12</sub> = 55.200 m <sup>3</sup>					
@ Rs 75.57 per m <sup>3</sup>					Rs 4,171.00
(15) Const. of Embankment					
material obtained					
from borrow pits					
Lead 1000 m					
Qty V.T.M.S.P. <sub>13</sub> = 462.46 m <sup>3</sup>					
Qty V.T.M.S.P. <sub>22</sub> = 58.16 m <sup>3</sup>					
Total = 520.62 m <sup>3</sup>					
@ Rs 190.57 per m <sup>3</sup>					Rs 99,215.00
					Total Rs 1,19,162.00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(67) Const. of Embankment material, obtained from borrow pits - Road 100M				31176 1/2, 162 m
				Qty V.T.M.B.P. <sub>1</sub> = 581.57 m <sup>3</sup>
				Qty V.T.M.B.P. <sub>2</sub> = 62.94 m <sup>3</sup>
				Total 584.45 m <sup>3</sup>
				@ Rs 153.66/m <sup>3</sup> Rs 89,807.10
(77) Construction of Subgrade & Shoulder				
				Qty V.T.M.B.P. <sub>13</sub> = 355.31 m <sup>3</sup>
				Qty V.T.M.B.P. <sub>22</sub> = 46.70 m <sup>3</sup>
				Total 397.01 m <sup>3</sup>
				@ Rs 193.25 per m <sup>3</sup> Rs 76,325.10
(87) Const. of G.S.B.				
Gr-1 - - Comp.				
				Qty V.T.M.B.P. <sub>13</sub> = 218.24 m <sup>3</sup>
				@ Rs 2,858.82 per m <sup>3</sup> Rs 6,23,918.10
(97) P/W and laying				
W.P.M. - - Gr III				
				Qty V.T.M.B.P. <sub>14</sub> = 113.63 m <sup>3</sup>
				@ Rs 3,695.97 per m <sup>3</sup> Rs 4,19,973.10
(10/10) P/W and applying				
Primer Coat - - Comp.				
				Qty V.T.M.B.P. <sub>18</sub> = 1515.6 m <sup>3</sup>
				@ Rs 41.13 per m <sup>3</sup> Rs 62,312.10
				Total Rs 13,91,487.10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R <sub>1</sub> 13,91,487 <sup>00</sup>
(14/11) P/V and applying					
- Tack Coat - -					
- - - Comp.					
Qty V.T.M.B. P <sub>20</sub> = 1515.00 <sup>00</sup>					
@ R <sub>2</sub> 14.06 per m <sup>2</sup>					R <sub>2</sub> 21,301 <sup>00</sup>
(12/12) P/V, laying and					
Rolling of closed					
graded premix					
surfacing 20mm					
thick - - - Comp.					
Qty V.T.M.B. P <sub>20</sub> = 1515.00 <sup>00</sup>					
@ R <sub>2</sub> 203.67 per m <sup>2</sup>					R <sub>2</sub> 3,17,650 <sup>00</sup>
(13/12) Const. of G.S.B.					
grading - - - Comp.					
Qty V.T.M.B. P <sub>14</sub> = 26.11 <sup>00</sup>					
@ R <sub>2</sub> 2,858.82 per m <sup>2</sup>					R <sub>2</sub> 74,643 <sup>00</sup>
(14/14) P/V and laying and					
Rolling W.B.M. (50/90)					
Qty V.T.M.B. P <sub>14</sub> = 66.30 <sup>00</sup>					
Qty V.T.M.B. P <sub>21</sub> = 4.64 <sup>00</sup>					
Total = 70.94 <sup>00</sup>					
@ R <sub>2</sub> 3,675.97 per m <sup>2</sup>					R <sub>2</sub> 2,62,192 <sup>00</sup>
Total R <sub>2</sub> 20,67,273 <sup>00</sup>					

Est. 514 From the 191

Particulars	Balance of actual production			Balance at end
	1911	1912	1913	
(533) Connecticut & Connecticut Manufacturing Co Farm and City of 1911 1/2 - 1911 1/2 City of 1911 1/2 - 1911 1/2 Total 1911 1/2 - 1911 1/2 City of 1911 1/2 - 1911 1/2 per 1911 1/2 - 1911 1/2				11,68,940
(10/10) RR and financing of ordinary State City of 1911 1/2 - 1911 1/2 City of 1911 1/2 - 1911 1/2 per 1911 1/2 - 1911 1/2				11,68,940
(12/10) RR and financing of State City of 1911 1/2 - 1911 1/2 City of 1911 1/2 - 1911 1/2 per 1911 1/2 - 1911 1/2				12,32,000
(13/10) Providing and financing of Retrospective contingency, mandatory and Inventory Sign board City of 1911 1/2 - 1911 1/2 City of 1911 1/2 - 1911 1/2 per 1911 1/2 - 1911 1/2				19,757-00
				Total 31,58,527

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
				1/1/12 31.58, 527-00
(19/12) P/W and fixing of 300mm equilateral 2 Triangle				
Qty V.T.M.B. 23 ~ 2 Np				
@ Rs 5182-97 per Np				
				Rs 10,366-00
(20/20) P/W and fixing of 600mm x 450mm Rectangular				
Qty V.T.M.B. 23 ~ 2 Np				
@ Rs 4574-41 per Np				
				Rs 9,149-00
(21/22) P/W and laying of Rst applied thermo- plastic compound in B.T. Portion				
Qty V.T.M.B. 23 ~ 81.00				
@ Rs 721-95 per m <sup>2</sup>				
				Rs 57,756-00
(22/22) P/W and laying of Rst applied thermo- plastic compound in C.C. Portion				
Qty V.T.M.B. 23 ~ 50.00				
@ Rs 721-95 per m <sup>2</sup>				
				Rs 36,098-00
				Total Rs 32,71,896-00

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
				Rs 52,76,826.00
(2525) PW and laying of R.C.C. 300 mm dia dual DP				
				Qty V.7.M.M.P. 2 = 23.07
				Rs 517.26 per m <sup>2</sup>
				Rs 18,797.00
(2525) PW and erecting direction and place identification sign board				
				Qty V.7.M.M.P. 2 = 1 No
				Rs 2270.71 per No
				Rs 2,271.00
(2525) Providing and fixing of typical M.M.B.S. Informatory Sign board				
				Qty V.7.M.M.P. 24 = 4 No
				Rs 11,053.15 per No
				Rs 44,213.00
(2626) E.P.D in excavation in foundn				
				Qty V.7.M.M.P. 15 = 29.80 m <sup>2</sup>
				Rs 279.00 per m <sup>2</sup>
				Rs 8,317.00
				Total Rs 33,46,134.00

Particulars	Details of actual measurement			Contents of area
	No.	L.	□.	
(27/27) P/W P.C.C. 115 in found <sup>n</sup> .			12/12	33,46,194 m <sup>2</sup>
Qty V.T.M.B.P. 15				28,1475 <sup>3</sup> 2 2.2615 <sup>3</sup>
CRs 5531=98 per m <sup>3</sup>				
				Rs 16,375 <sup>00</sup>
(28/28) P/W P.C.C. 140 in Sub Structure				
Qty V.T.M.B.P. 15				28,1475 <sup>3</sup>
CRs 6,385=58 per m <sup>3</sup>				
				Rs 1,79,735 <sup>00</sup>
(29/29) P/W and Laying R.C.C. NB, 1000mm dia H.P.				
Qty V.T.M.B.P. 15				7.50 M
CRs 3,499=55 per M				
				Rs 26,247 <sup>00</sup>
(30/30) Providing and Laying Painting on Parapet Wall				
Qty V.T.M.B.P. 24				35.41 m <sup>2</sup>
CRs 100=17 per m <sup>2</sup>				Rs 3,546 <sup>00</sup>
				Total Rs 35,72,097 <sup>00</sup>
Add 12% G.S.T				Rs 4,28,652 <sup>00</sup>
Add 1% L.C				Rs 35,781 <sup>00</sup>
				Total Rs 40,36,470 <sup>00</sup>

