कार्यपालक अभियंता का कार्यालय ग्रामीण कार्य विभाग, कार्य प्रमण्डल चकिया, पूर्वी चम्पारण।

पत्रांक: 1408 / चिकया, दिनांक:-18 / 08 / 2023

प्रेषक

कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल, चिकया।

सेवा में.

नोडल पदाधिकारी (MMGSY). ग्रामीण कार्य विभाग, बिहार पटना।

विषय :-

MIS पर MMGSY Gen योजना अन्तर्गत एकरारनामा में अनुरक्षण की राशि अद्यतन करने के संबंध में।

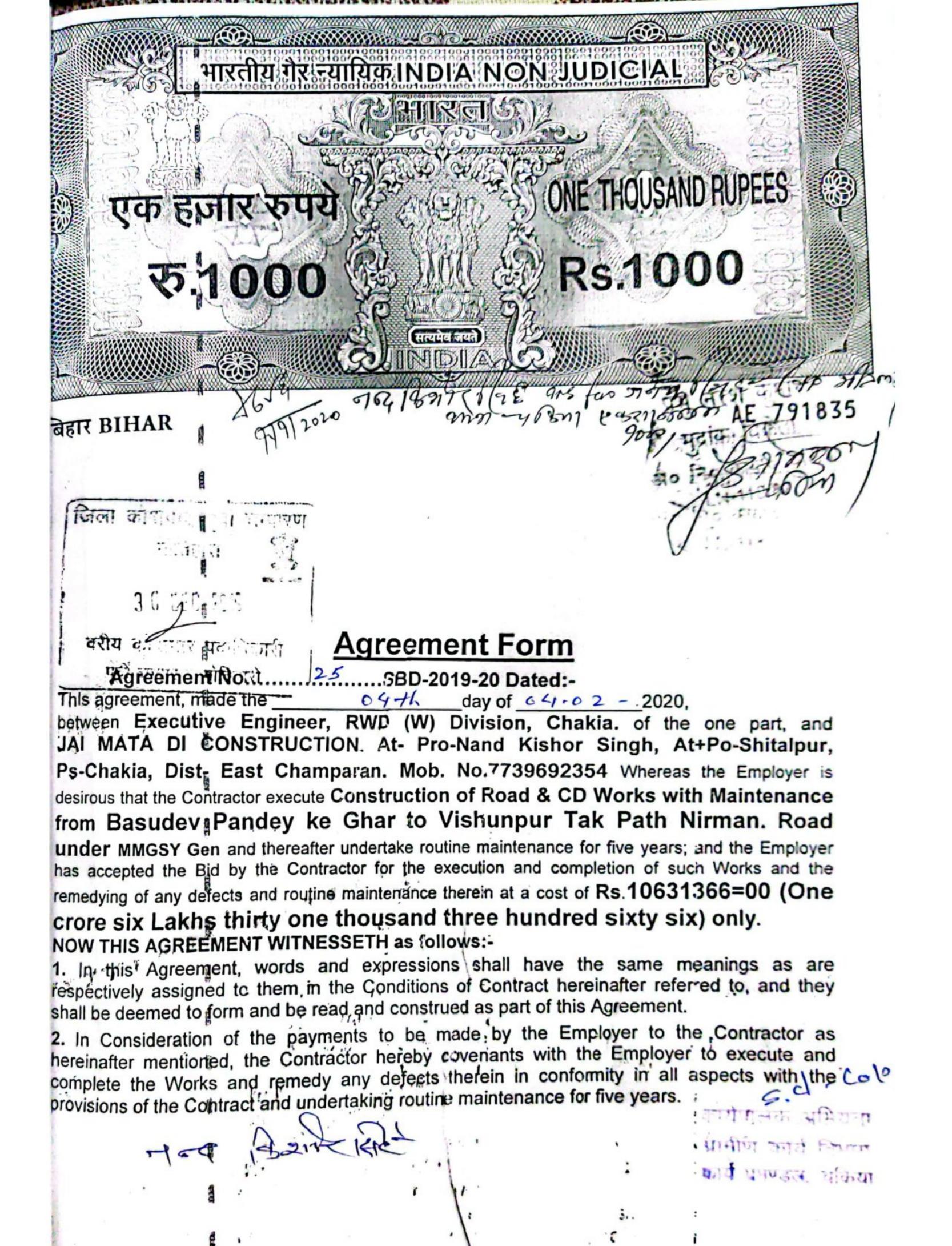
उपर्युक्त विषय के संबंध में कहना है कि ग्रामीण कार्य विभाग, कार्य प्रमंडल चकिया अन्तर्गत महाशय, MMGSY Gen योजना के अधीन निम्न पथ को MIS पर किये गये एकरारनामा के अनुरक्षण राशि में GST & Labour Cess कि राशि को जोड़ कर प्रविष्टि नहीं किया गया है, जिससे उक्त पथ के अनुरक्षण की राशि में कमी हो गई है, जिसे पुनः MIS पर Agreement Details में एकरारनामा के अनुरक्षण राशि को अद्यतन करने की आवश्यकता है, जिसकी विवरणी निम्न प्रकार है:-

				Agreement Amount (In Lakh)				
SI. No.	Name of Road	Schemes	Project ID	Construction	Year	Actual Maintenance Cost		
					1 st	0.82951		
151	Basudev MMGSY		31708401279		2 nd	1.06155		
				98.05921	3 rd	1.74021		
1					4 th	2.12114		
Ċ			5 th	2.50204				
				-	-	8.25445		
		Total						

अतः भवदीय से अनुरोध है कि उक्त पथ को MIS के Agreement Details में एकरारनामा के अनुरक्षण राशि को अद्यतन करने की कृपा की जाय। ताकि अनुरक्षण राशि की भुगतान से संबंधित वैश्वासभाजन.

अग्रेतर कार्रवाई की जा सकें।

कार्यपालकं अभियंत ग्रामीण कार्य विभाग कार्प प्रमंडल, चिकिया



The Employer hereby covenants to pay the Contractor in consideration of the execution and ompletion of the Works and the remedying the defects wherein and undertaking routine naintenance for five years, the Contract Price or such other sum as may become payable nder the provisions of the Contract at the times and in the manner prescribed by the Contract.

The following documents shall be deemed to form and be read and construed as part of this greement, viz:

***	1 - 11			
(1)	Letter	ot	Acce	otance;

- (ii) Notice to proceed with the works;
- (iii) Contractor's Bid;
- (iv) Contract Data;
- (v) Special Conditions of Contract:
- (vi) General Conditions of Contract:
- (vii) Specifications;
- (viii) Drawings;
- (ix) Bill of Quantities; and
- (x) Any other document listed in the Contract Data as forming part of the contract.

In witness whereof the parties thereto have caused this Agreement to be executed the day and year first before written.

The Common Sear of	
was hereunto affixed in the presence of:	
Signed, Sealed and Delivered by the said	
in the presence of:	
Binding Signature of Employer	
Binding Signature of Contractor 4-6 192113 EEE	5.d, (a)
To the said of the	कार्यपालक अभियना
	ग्रामीण कार्य विभाग कार्य प्रमण्डल चकिया

	nviting Authority:- Executive Engineer, R.W.D. Works Div Name of Work:			har to Vishunpur	
				•	
	t No: Civil Works				
idder ame:				Excess (+)	%
aine.	SCHEDULE OF V	VORKS			
SI.	Description of work	No or	Unit	Estimated Rate	AMOUNT
No.	Construction of Defending 8 Minutes 8	Qty.		Figure	Rs. P
2	Construction of Reference & Working Benchmark as per specification and drawing 200.1 & 200.2 Construction of Reference Pillars/Burjees as per	1.77	Per Km.	9,915.25	17500.42
	specification and drawing 200.1 & 200.2	1.77	Per Km.	9,154 82	16158.26
3	Clearing and grubbing road land including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300 mm, removal of stumps of such trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150 mm in thickness as per Technical Specification Clause 201.	0.53	Hectare	49,496.70	26233 25
4	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 Technical Specification Clause 301.5	518 22	Cum.	174.8	90600 68
5	Construction of subgrade & earthen shoulders with approved material obtained from borrow pits with all lifts and lead, transporting to site, spreading, grading to required slope and compacted to meet requirement of Tables 300.2 with lead upto 1000m as per Technical Specification Clause 301.4.1	3904.8	7 Cum.	176.4	7 689092.41
6	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 100m as per Technical Specification Clause 301.5.	1209.1	8 Cum.	58.5	70846.07
7	Excavation for roadway in soil using manual means for carrying of cut earth to embankment site with a lift upto 1.5 m and lead upto 50 m as per Technical Specification Clause 302.3	577	5 Cum.	74.	10 4279 28
8	Laying brick soling layer on prepared sub-grade with brick on , graded and cross-section shown on the drawing filling joints with sand and earth, over brick soling, watering and rolling the same with three Wheeled Road roller 80-100kN as per TS clause 412.	112.	Sqm.	471.	27 53017.88
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 three wheel 80-100 kN static roller capacity to achieve the desired density, complete as per Technical Specification Clause 401 (For Grading I Material)	1210.	17 Cum	2,475	.14 2995340.1
10	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness hand packing, rolling with smooth wheel roller 80-10 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.	500 A	53 Cun	2 d 3.09	1550336

4-6 (Banzial)

अधीक्षण अधियमा प्रामीण कार्य विभाग कार्य अपल - भागवहारी

कार्यपालक अभियं न प्रामीण कार्य विभाग कार्य प्रमण्डल, चकिया

	Name of Work:			Ghar to Vishunpur	
ontrac	No: Civil Works	-			
idder				E	
ame:	SCHEDITE OF	Wanua		Excess (+) %	
SI.	Description of work		11-11	L Enterett d Bata	AMOUNT
No.		No.or Qty.	Unit	Estimated Rate	Rs. P
11	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0kg/sqm using mechanical means as per Technical Specification	6116.81	Sqm.	Figure 40.87	249994.0
12	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25-0.30kg per sqm on the prepared granular surfaces treated with primer & cleaned with Hydraulic broom as per Technical Specification Clause 503.	6116.81	Sqm.	13.86	84778.9
13	Mix Seal Surfacing (Type B) By Mechanical Means - Providing, laying and rolling of close-graded premix surfacing material of 20 mm thickness composed of 11.2 mm to 0.9 mm (Type-A) or 13.2 mm to 0.9 mm (Type-B) aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 8-10 kN static roller and finishing to required level and grades as per Technical Specification Clause 509	6116 81	Sqm.	191.26	1169901 08
14	Construction of un-reinforced, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M 25 (Grade), 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, 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, applying debonding strips, primer, sealant, construction joints, admixtures as approved, curing of concrete slabs for 14-days, using curing compound (where specified) and water finishing to lines and grade as per drawing and Technical Specification Clause 1501	90.90	Cum	6,487.13	589680.12
15	(i) 5th Kilometre Stone (precast)- Reinforced cement concrete M15 grade kilometre stone/local stone of standard design as per IRC:8 fixing in position including painting and printing, etc as per drawing and Technical Specification Clause 1703	0	Each	3,897.33	0.00
16	(ii)Ordinary Kilometer Stone (Precast)- Reinforced cement concrete M15 grade kilometre stone/local stone of standard design as per IRC:8 fixing in position including painting and printing, etc as per drawing and Technical Specification Clause 1703	2	Each	2,382.64	4765 28
17		ATT.	Each	643.92	4507.44

कायेपालक अमियंना प्रामीण कार्य विभाग कार्य प्रमण्डल चकिया

		Basudev P	andey Ke (Shar to Vishunpu	'
Bidder	t No: Civil Works				
Name:				Excess (+)	%
	SCHEDULE OF	WORKS			
SI.	Description of work	No.or	Unit	Estimated Rate	AMOUNT
No.		Qty.		Figure	Rs P
18	Reinforced cement concrete M15 grade boundary pillars/local stone of standard design as per IRC:25, fixed in position including finishing and lettering but excluding painting as per drawing and Technical Specification Clause 1704		Each	523.08	18307.8
19	Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and Technical Specification Clause 1701 (For culverts)		Sqm	96.40	2151 6
20	Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint @ of 1 litre for 2 sqm. (at rigid pavement below road marking)	30.00	Sqm.	90 30	2709.00
21	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes.	353	Sqm.	735.40	259598.20
22	Printing new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade as per drawings and Technical Specification Clause 1701	88	/cm ht/lette	0.50	44 00
23	Providing and fixing of typical MMGSY informatory sign board with Logo as per MORD specifications and drawing. Three MS Plates of 1.6 mm thick, top and middle plate duly welded with MS flat iron 25mm x 5m size on back on edges. The lower plate will be welded with MS angle iron frame of 25mm x 25mm x 5mm. The angle iron frame of the lower most plate and flat iron frame of middle plate will be welded to 2 nos. 75mm x 75 mm of 12 SWG sheet tubes posts duly embedded in cement concrete M-15 grade blocks of 450mm x 450mm x 600mm, 600mm below ground level. The top most diamond plate will be welded to middle plate by 47mm x 47mm of 12 SWG steel plate tube. All M.S. will be stove enameled on both sides. Lettering and printing arrows, border etc. will be painted with ready mixed synthetic enamel paint of superior quality in required shade and colour. All sections of framed posts and steel tube will be painted with primer and two coats of epoxy paint as per drawing Clause 1701 and Annexure 1700.1	ASV	Each	11,304.35	22608.70

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कार्यपालक अनियंना ग्रामीण कार्य विभाग कार्य प्रमण्डल चिक्रिया

-1	Inviting Authority:- Executive Engineer, R.W.D. Works I				
		Basudev P	andey Ke	Ghar to Vishunpu	ır
ontrac	t No: Civil Works				
idder		_		L	L.
lame:	SCUEDIU E A			Excess (+)	%
SI.	Description of work		1 1100	Terrest to the second	AMOUNT
No.		No.or Qty.	Unit	Estimated Rate Figure	Rs. P
24	Providing and fixing of typical Maintenance Board as per MORD specifications and drawing. Three MS Plates of 1.6 mm thick, top and middle plate duly welded with MS flat iron 25mm x 5m size on back on edges. The lower plate will be welded with MS angle Iron frame of 25mm x 25mm x 5mm. The angle iron frame of the lower most plate and flat iron frame of middle plate will be welded to 2 nos. 75mm x 75 mm of 12 SWG sheet tubes posts duly embedded in cement concrete M-15 grade blocks of 450mm x 450mm x 600mm, 600mm below ground level. The top most diamond plate will be welded to middle plate by 47mm x 47mm of 12 SWG steel plate tube. All M.S. will be stove enameled on both sides. Lettering and printing arrows, border etc. will be painted with ready mixed synthetic enamel paint of superior quality in required shade and colour. All sections of framed posts and steel tube will be painted with primer and two coats of epoxy paint as per drawing Clause 1701 and Annexure 1700.1	2	Each	11,304.35	22608 7
25	600 mm equilateral triangle- Providing and fixing of retro- reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting as per drawings and Technical Specification Clause 801	12	No.	3,691.84	44302.0
26	600 mm Circular- Providing and fixing of retro- reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting as per drawings and Technical Specification Clause 801	8	No.	5,005 86	40046 88
27	600 mm x 450 mm rectangular- Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting as per drawings and Technical Specification Clause 801	2	No.	4,306 21	8612.42
28	900 mm side octagon- Providing and fixing of retro- reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting as per drawings and Technical Specification Clause 801		No.	8,263.06	16526 12
29	Providing and laying 300 mm Dia RCC Hume pipe NP-3 for irrigation purpose	45.00	RM	831.20	37404.00
30	Earth work in excavation for foundation of structures upto 3.0 m depth as per drawing and technical specification clause 1104	70.62	cum	285.17	20138.71
31	Sand Filling in Foundation Trenches as per drawing and technical specification Clause 1108 - rate as per item No. 11.2 (I) of Chapter 11	3.83	cum	421.91	1815.92
32	Brick Flat Soling in foundation: - Brick Flat Soling in foundation Trenches as per drawing and technical specification Clause 1108	0.00		287.55	0.00
33	Providing PCC Grade M15 for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	4.68	000	5,630.40	26350 27
34	Brick Masonary work in cement mortar (1:4) in head wall complete as per drawing and technical specification clause 1109 in cement mortar 1:4	0.00	200	5,910.65	0.00

नन्द विकारिते

अधाक्षमा आगा विकास प्रामीण जनत विकास

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कार्यपालक अमियंना ग्रामीण कार्य विभाग कार्य प्रमण्डल शरीन्य

	Inviting Authority:- Executive Engineer, R.W.D. Works D. Name of Work:							
	The second secon	Basudev Pandey Ke Ghar to Vishunpur						
	t No: Civil Works							
Idder				-				
lame:				Excess (+)	%			
SI.	Description of work	WORKS						
No.	Description of work	No.or	Unit	Estimated Rate	AMOUNT			
35	Providing and laving 1000 per 5		Orint		Rs. P			
33	Providing and laying 1000 mm Dia RCC pipe NP-3 for culverts on first class bedding of PCC M10 (1:3:6) in single row including fixing collect with			Figure	110			
	single row including fixing collar with cement mortar 1.2				1			
	but excluding excavation, protection works,backfilling	0.00						
	concrete and masonary works in head	0.00	m	3,937.68	00			
36	Plastering with cement mortar (1:4) on brick work in sub-							
	Istructure as per recrinical Specifications	0.00	sqm	179.46	9.00			
37	Providing 1.5 mm cament pupping last			179.40	3.0			
	Carriage of water with all leads and lifts as not built	0.00						
- 22	ispecification and direction of F/I	0.00	sqm	61.16	0.00			
38	Providing Reinforced cement RCC GRADE M-25							
	concrete in box cell complete as per drawfare							
	technical specification Clauses 802, 804,805, 806, 807,	37.35	cum	7,225 81	269884 00			
39								
33	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification							
	Clause 1204.3.8 (Graular Materials)	21.60	cum	2,387.78	51578 05			
40	Providing weepholes in brick masonry/stone masonry.							
	plaintreinforced concrete abutment wing wall return							
	with 100 mm dia AC pipe extending through the full wants							
	of the structures with slope of 1(V):20/H) towards	30.00	Each	90.59	2747.70			
	orawing race complete as per drawing and technical	00.00	Laur	90.59	2717.70			
	specification Clauses 614, 709, 1204.3.7	- 1						
41	Providing and laying boulder apron for bed protection							
٠.	with stone boulders of minimum size and weight as per							
	Table 1300.1, no fragment weighing less than 25 kg laid	10.00						
	dry complete as per drawing and technical specifications	18.90	cum	3,051.74	57677.89			
	Clause 1301.	- 1		1				
42	Supplying, fitting and placing HYSD bar reinforcement							
	(Fe 415) in substructrue complete as per drawings and	2.69	MT	64 463 46	******			
	technical specification Clauses 1002, 1005, 1010 & 1202	2.09	МТ	61,183.40	164583.35			
43	Providing and laying RCC pipe NP-3 600 mm dia for							
100000	culverts on first class bedding of PCC M10 material in							
	single row including fixing collar with cement mortar 1:2			1	1			
	but excluding excavation, protection works backfilling	0.00	m	2,194.17	0.00			
	concrete and masonary works in head walls and		1					
44	parapets as per clause 1106							
	Add GST @ 12% Add Cess @ 1%				1042379.21			
-10	Total Construction Cost (A) =				86864 93			
46	Maintenance for 1st year		Voor	70,000,000	98,15,737.55			
	Maintenance for 2nd year	1	Year	73482.00 94037.00	73482 00			
48	Maintenance for 3rd year	1	Year	154155.00	94037.00 154155.00			
	Maintenance for 4th year	1	Year	187899.00	187899 00			
	Maintenance for 5th year	1	Year	221641.00	221641.00			
51	Add GST @ 12% Add Cess @ 1%				87745.68			
32	Total Maintenance Cost (B) =				7312 14			
					8,26,271.82			
	Total estimated cost (A+B) =				1,06,42,009.37			

कार्यपालक अभियंना प्रामीण कार्य विभाव कार्य प्रमण्डल संवित्त

न्द (के क्यार हिटें