

बिहार BIHAR

This agreement, made the .. 0. Executive Engineer, RWD, Works Division, Patori and Shri Chakradhar Chou, hary, Atato P.O. Kessur,

Dalsinghsarai, Dist.- Samastipur, Bihar, Mobile No.-980 141887 hereinafter called "The Contractor " of

Whereas The Employer is desirous that the Contractor exects the work - MR-N-19-20 PATORIES under head MR(3054). Details of roads are as follow-

Name of Road		ng h in K.	t nst Co at in	GS T	bo	1096 <sup>4</sup>	Con st. Cost (4+ 5+6 +7) in Rs	Leta Quot ed mic 1"		12 % GS T	La bo tir Ce 18	10% Seig nior age fee	Tota 1 Mai nten ance Cost	nunce cos. after	Grand Total after Sodiketon at open of take 1/a 25% (1-15)
T 63 Khesraha	-	3	4	5	6	7	8	9	10	11	12'	13	14	10.25%	
T 02 Shibhanipu.	ì	2.55	517941.3	621533 00	51794,40	40208.6	5892977.3.	5288947,126 75	2409794,00	289175.30	24097.90	5578.80	2728:46:00	15	16 1737906.9117
		######################################	552517,70	46043.10	P 12	34756.20	5237631 50	4700774.27125	2320295.00	275435.80	23205.00	\$045.25	96		7058490 5265

Name of Road	h in K. M.	Co mst. Co st in Rs.	12 96 GS T	la bo ur Ce ss	10%S eignio rage fee	Con st. Cost (4+ 5+6 +7) in Rs.	Quot ed rate 10. 25%	e Cost of Five Year	ds T	La bo ur Ce ss	Seig. nior age fee	Mai nten ance Cost	enst nfter deducts on of quoted rate 10.25%	after deduction of quoted rate 10.25% (9+15)
					-			10	11	12	13	14	1.5	9528121.352
	-	4	5	6	7	8	9	10	- 1.1	0	-	100	r.i	9528121.352
2			-	51.80	981.10	37535.	3805	00 00	368688	30724.00	# 0769	347875	312218	
T 03 to Kacha	-	627	733	23	3	F		10	-		-			2681629.29
Construction of Read from Salut Raja Chowk Bazut to Brindowin vin Barbee Tola	901	-			10383.70	06:026968	702486 507	963522.00	115622.60	9635.20	2156 90	1090566 80	979142 703	
003/43			100	_			_	2.0	00	8	2	9329	\$118	3279702. 38875
Wajidpur Chewk se Bizzar Hote Hue PWO Path Tak	1.40	0	K 1190	0889.30	1902.50	0 0	3275	0	135800	11316	3061	12519	1150	
a had Mara Hire		-		-	-	_	-	-	8	020	930	83.80	67.21	2513719. 70525
Raju Chowk se Pomary School Hole Chournstyn Tola Rajput Tola	680	93754	03250.6	6937.5	11575.1	0	9475	772863	92743	77.8	菱	\$752	-	
598		-	1.4	_	-	_		0	8	0	2	6.0	5.	3099325.
Khedarpur Chowk to PWD Road	1.00	0.12957.0	9354.10	0779.50	6195,30	364580.0	55	961523.0	115382	96152	2186.9	0 0	977113	89025
		30	24		-	74	-				1	0	5	1852144. 3775
T 02 Harpur Bochaha	1,68	59008,00	79081.00	31590.10	22510.70	592189.70	223990.255	1602156.00	192258.70	16021.60	3663 00	1814099 3	1628154 1.	
		33	×						32.5			9	187	2960575 62125
Khedarpur to Kebai	0.84	12982.70	53557.90	21129.80	15152.60	402823.00	156533.643	791188.00	94942.60	7911.90	1826.10	895868.5	804041.97	NOTES IN
		74		177		F4	7							43711615 8632
	Construction of Road from Salut Raja Chowk Bazar to Brindawin via Barbee Tols  Wajidpur Chewk se Buzar Hote Hue PWD Path Tilk  Raja Chowk se Primary School Hote Hue Chaurasiya Tola Rajput Tola  Khedarpur Chowk to PWD Road	T 03 to Kacha  Construction of Read from Salut Raja Chowk Bazar to Brindawin via Barbee Tola  Wajidpur Chowk se Bazar Hote Hue PWD Path Tak  Raja Chowk se Primary School Hote Hue Chaurasiya Tola Rajput Tola  Khedarpur Chowk to PWD Road  T 02 Harpur Bochaha	T 03 to Kacha  2 T 03 to Kacha  Construction of Road from Salut Raja Chowk Bazar to Brindawan via Barbee Tola  Wajidpur Chowk se Bazar Hote Hue PWD Path Tak  Raja Chowk se Primary School Hote Hue Chaurasiya Tola Rajput Tola  Khedarpur Chowk to PWD Road  T 02 Harpur Bochaha  Khedarpur to Kebai  Khedarpur to Kebai	2 3 4 5 T 03 to Kacha	2 T 03 to Kacha  Construction of Read from Salart Raja Chowk Bazar to Brindawan vin Barbee Tola  Wajidpur Chowk se Bazar Hote Hue PWD Path Tak  Raja Chowk se Pomary School Hote Hue Chaurasiya Tola Rajput Tola  Khedarpur Chowk to PWD Road  T 02 Harpur Bochaha  T 03 Harpur Bochaha  Khedarpur to Kebai  Khedarpur to Kebai	2  T 03 to Kacha  Construction of Read from Salut Raja Chowk Bazar to Brindawan via Barbee Tolas  Wajishpur Chowk se Bazar Hote Hue PWD Path Tak  Raja Chowk se Primary School Hote Hue Chaurasiya Tola Rajiput Tola  Khedarpur Chowk to PWD Road  T 02 Haspur Bochaha  Khedarpur to Kebai  Khedarpur to Kebai  Khedarpur to Kebai  Khedarpur to Kebai	2 T 03 to Kzcha  2 T 03 to Kzcha  2 T 03 to Kzcha  3 81 E  Construction of Read from Salut Raja Chowk Bazar to Brindown via Barbee Tolas  Wajidpur Chowk se Bazar Hote blue PWD Path Tak  Wajidpur Chowk se Bazar Hote blue PWD Path Tak  Raja Chowk se Pomary School Hote Hue Chaurasiya Tola Rajput Tola  Khedarpur Chowk to PWD Road  T 02 Harpur Bochaha  Khedarpur to Kebai  Khedarpur to Kebai  Khedarpur to Kebai	2 112.882.70	2 112827 0 00 10 00 00 00 00 00 00 00 00 00 00 0	11   1282   1282   10   10   1282   11   11   1282   11   1282   11   11	To 3 to Kucha  Communication of Resad fuses Subst Raja Chowk Bazar to Brandowan via Barbee Tola  Res	2 110 08 11 11 11 11 11 11 11 11 11 11 11 11 11	T 03 to Knocha  Construction of Read thost Salut Raja Chowy Bazar to Brindavan via Barbee Lora  Exp. 20 0.00  Lor 2012 200 200 200 0.00  Lor 2012 200 200 200 200 200 200 200 200 20	No.   No.

(hereinafter called "The works and the Employer has accepted the Bid by the contractor for the execution and completion of such works and the remedying of any defects therein on his quoted rate 10.25 % (Ten Point Two Five Percent) below of the B.O.Q. rate for a cost of Rs. Rs. 43711615.8632 say 43711615.00 (Rs. Four Crore Thirty Seven Lakh Eleven Thousand Six Hundred Fifteen) only.

## NOW THIS AGREEMENT WITNSSETH AS FOLLOWS-

- In this Agreement, words and expressions shall have the same meanings as are respectively assigned
  to them in the condition of contract hereinafter referred to, and they shall be deemed to form and be
  constructed as part of this Agreement.
- In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the works and remedy any defects therein in conformity in all aspects with the provisions of the Contract.
- 3. The Employer hereby covenants to pay the contractor in consideration of the execution and completion of the works and the remedying the defects wherein the contract price or such other sum as may become payable under the provisions of the contract at the times and the manner prescribed by the contract.

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4.	The f	following documents shall be deemed to form and be read and constructed as part of this ement, Viz
	i)	Letter of Acceptance
	ii)	Notice to proceed with the works
	iii)	Contractor's Bid
	iv)	Contract Data
	v)	Special Conditions of contract and general condition of contract
	vi)	Specifications
	vii)	Drawings
	viii)	Bill of Quantity and
	ix)	Any other document listed in the Contract Data as forming part of the contract.
day an	d year	In witness whereof the parties thereto have caused this Agreement to be executed the first before written.
The C	ommor	Seal of
Was h	ereunto	affixed in the presence of:-
Signed	l, Seale	ed and Delivered by the said
In the	presenc	ce of:
Bindin	g Sign	ature of Empoyer
Bindin	g Sign	ature of Contractor
		Executive Engineer RWD, Works Division, Patori

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क्रिक्ट अभियाना क्रिक्ट कार्य विभाग क्रिक्ट कार्य विभाग क्रिक्ट कार्य (स्टब्स्स्ट्रि)

ck	Vidyapati Nagar	District :			
100	Laboratory and Alaboratory and				77701.40
ngth :	1.00 km	Nos	8	3,720.56	29764.48
	600 mm circular	Nos	6	3,591.44	21548.64
	600 mm x 450 mm rectangular	Nos	2	7,584.24	15168.48
	The section of the se	1400			./
12	t concrete M15 grade bourdary	- 1	1		5799.60
		Nos	12	483.3	6799.00
	Let the manufacture of the control o				/
	excluding painting as per drawing and real	1			
13	to the send figures of any stigue with	per cm		525229	22.88
		height per	44	0.52	22.66
	exteris to give an even shade as per district	letter		1	
	Technical Specification Clause 1701	22.3	11		-
14	Planting of trees by the road side (Avenue trees) in	- 1		1	
14000	I an a walter 1 m doed but it use stocking	- 2	50	819.92	40996.00
		Each	50		
	I the a thou continue that the continue of				
	watering, fixing the tree guard and maintaining the				
15	the and lesson of hot applied thermoplastic	, I		1	
	1	1		0	1
				1	1
	- is avaluated of surface applied diass been as	1 1		1	
	ner IRC:35. The finished surface to be level, distront	l 1			
	and free from streaks and holes.	Sqm	200	735,44	147088.00
1	The Files for PT Portion	Sqiii		205 44	8825.28
1	Pedestrian Crossing(2 m in length and providing at	Sqm	12	735.44	0023.20
			_		/
16	Draviding and fixing of typical MMGSY informatory			1	
10	Line board with Logo as per MORU specifications	1		1	1
	I demaile Three MS Plates of 1.0 min thick, top	1	1	1	
	I I I date alote duly weighed WID MO list 11011 20111111	1	١	1	
	I see size on back on edges. The lower plate will be		l	1	
	hundred with MS angle iron frame of 20mm x 20mm x		1		1
	Is The mode from frame of the lower most plate		l i	M	
	and flat iron frame of middle plate will be welded to 2		1		
	nos. 75mm x 75 mm of 12 SWG sheet tubes posts	1	1		
	duly embedded in cement concrete M-15 grade	1	1		1
	blocks of 450mm x 450mm x 600mm, 600mm below	110	2	9,416.67	18833.34
	blocks of 450mm x 450mm x 650mm, 655mm, 655m	No.		2011000	Markette
	ground level. The top most diamond plate will be		1	1	/
	welded to middle plate by 47mm x 47mm of 12 SWG	1	1	1	1
	steel plate tube. All M.S. will be stove enameled on	31	1		× 1
	both sides. Lettering and printing arrows, border etc	*	1	1	1
	will be painted with ready mixed synthetic enamel		1	Į.	1
	paint of superior quality in required shade and	1	1	1	1
	colour. All sections of framed posts and steel tube	1	1	1	1
	will be painted with primer and two coats of epoxy	1	1		-10
	paint as per drawing Clause 1701 and Annexure	1	1	1	1
	1700.1	1	1		
	20 1000 2000 2000 2000 2000 2000 2000 2	_	-	_	
		-	-	_	
	Cross Drainage Works/Protection/Repai	r	1		1
			1		
1 1	D. History Bases at Mall (Block & Minite String)				
17	Painting on Parapet Wall (Black & White Strips)	ી	1	1	
	Painting two coats including primer coat after filling	en .	V58802	07.40	4680.67
	the surface with synthetic enamel paint in all shade:	Sqm	48.16	97.19	4000.07
	on new, plastered / concrete surfaces as per	4 **	1	1	100
	drawing and Technical Specification Clause 1701	1	1		
		-	-		
18	Plastering with cement mortar (1:4) on brick work in	0	16	187.86	2685.76
	sub-structure as per Technical Specifications	sqm	10	101.00	
	subite -	- A			-

कार्यमालक अभियन्ता विभिन्नी पा कार्य विभाग कार्य प्रमंडल बरोग (सम्बन्धीय)

Block	Raja Chowk se Primary School Hete Huye Chaura				
	Vidyapati Nagar	District :	San	nastipur	
ength :	0.89 km				
	Providing and fixing of retro-reflectorised cautionary,				
	mandatory and informatory sign as per IRC:67 made			1 1	
	of encapsulated lens type reflective sheeting vide	0 11			
	Clause 1701.2.3 fixed over aluminium sheeting, 1.5				
	mm thick supported on a mild steel angle iron post			1 1	
	75 mm x 75 mm x 6 mm firmly fixed to the ground by			1 1	
	means of property designed foundation with M15			1 1	
	grade cement concrete 450 mm x 450 mm x 600			1	
	mm, 600 mm below ground level as per drawings			1	
	and Technical Specification Clause 801			1 1	
				1	
	600 mm equilateral & triangle	Nos	20	3,608.30	72166.00
	600 mm circular	Nos	12	3,704.84	44458,08
	600 mm x 450 mm rectangular	Nos	4	3,575.72	14302.88
	900 mm side octagon	Nos	4	7,568.51	30274.04
14	Reinforced cement concrete M15 grade boundary				
	pillars/local stone of standard design as per IRC:25,	- 1			
	fixed in position including finishing and lettering but	S	10		
	excluding painting as per drawing and Technical	Nos	4	480.52	1922.08
	Specification Clause 1704				
		1			_
15	Planting of trees by the road side (Avenue trees) in				
	0.60 m dia holes, 1 m deep dug in the ground,	- 1			
	mixing the soil with decreed form and the ground,	I		1 1	
	mixing the soil with decayed farm yard/sludge	Each	14	819.92	11470 00
	manure, planting the saplings, backfilling the trench,	-au	144	010.82	11478.88
	watering, fixing the tree guard and maintaining the	- 1		1 1	
	plants for one year			1 1	
16	Providing and laying of hot applied thermoplastic				
	compound 2.5 mm thick including reflectorising glass			1	
	beads @ 250 gms per sqm area, thickness of 2.5			1 1	
	mm is explicite of ourfees and a date to the state of 2.5	- 1		1 1	
	mm is exclusive of surface applied glass beads as			1 1	
	per IRC:35 .The finished surface to be level, uniform	- 1		1	
	and free from streaks and holes.	1		1 1	
1	At Edge for BT Portion	Sem	470	700	
ii	Pedestrian Crossing(2 m in length and providing at	Sqm	178	735.44	130908.32
	50 cm apart)	Sqm	24	735.44	17650.56
17	Providing and fixing of typical MMGSY informatory				
	sign board with Logo as per MORD specifications	- 1			
				1 1	
	and drawing. Three MS Plates of 1.6 mm thick, ton				
	and drawing. Three MS Plates of 1.6 mm thick, top and middle plate duly welded with MS flat iron 25mm				
	and middle plate duly welded with MS flat iron 25mm				
	and middle plate duly welded with MS flat iron 25mm x 5m size on back on edges. The lower plate will be				
	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				
	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 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				
	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				
	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.				
	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.				
	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	No		0.225.22	
	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	No.	2	9,385.22	18770.44
	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.	No.	2	9,385.22	18770.44
	and middle plate duly welded with MS fiat 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	No.	2	9,385.22	18770.44
	and middle plate duly welded with MS fiat 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.	No.	2	9,385.22	18770.44
	and middle plate duly welded with MS fiat 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 enameled.	No.	2	9,385.22	18770.44
	and middle plate duly welded with MS fiat 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	No.	2	9,385.22	18770.44
	and middle plate duly welded with MS fiat 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.	No.	2	9,385.22	18770.44
	and middle plate duly welded with MS fiat 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.	No.	2	9,385.22	18770.44
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	and middle plate duly welded with MS fiat 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.	No.	2	9,385.22	18770.44
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	and middle plate duly welded with MS fiat 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	No.	2	9,385.22	18770.44

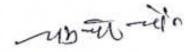
Month -red

कार्यपालक अभियन्ता कार्य प्रांडल कार्य विभाग Scanned with CamScanner

Name of Road :	T03 to Kacha				
Block	Vidyapati Nagar	District :	San	nastipur	
ength:	3.18 km	- District 1		T	
11	Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and Technical Specification Clause 801				
	600 mm equilateral & triangle	Nos	42	3,625.87	152286.54
	600 mm circular	Nos	20	3,722.41	74448.20
	600 mm x 450 mm rectangular	Nos	20	3,593.29	71865.80
	900 mm side octagon	Nos	8	7,586.08	60688.64
12	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	Nos	76	483.63	36755.88
13	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	per cm height per letter	308	0.52	160.16
14	Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year	Each	110	819.92	90191.20
15	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.				
1	At Edge for BT Portion	Sqm	626	700 11	489000000
ii	Pedestrian Crossing(2 m in length and providing at		635	735.44	467004.40
-1.0	50 cm apart)	Sqm	42	735.44	30888.48

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जिये कार्यपालक अभियक्ता अभिनेत कार्य कि भाका कार्य वमंडल बरोरी (समस्तीपुर)

of	T02 to Shibhanipur				
	Vidyapati Nagar	District :	Samast	ipur	
	2.31 km				
	Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and Technical Specification Clause 801				
	600 mm equilateral & triangle	Nos	62	3,605.41	223597.42
	600 mm circular	Nos	22	3,702.95	81464.90
	600 mm x 450 mm rectangular	Nos	10	3,573.83	35738.30
	900 mm side octagon	Nos	9	7,566.62	68099.58
3	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	Nos	104	480.14	49934.56
4	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	per cm height per letter	264	0.52	137.28
15	Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year	-	96	819.92	78712.32
16	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.			705.44	339332.02
T	At Edge for BT Portion	Sqm	461.4	735.44	
ii	Pedestrian Crossing(2 m in length and providing at 50 cm apart)	Sqm	42	735.44	30888.48

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Vidvapati Nagar	District :	Sar	nastipur	
Retro-reflectorised Traffic SignsProviding and erecting direction and place identification retro- vertectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fixed over aluminium sheeting, 2 mm thick with area exceeding 0.9 sqm supported on mild steel angle iron posts 75 mm x 75 mm x 6 mm, 2 Nos. firmly fixed to the ground by means of property designed foundation with M-15 grade	Sqm	3.84	12,319.54	47307.0
Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and Technical Specification Clause 801	1			
600 mm equilateral & triangle	Nos	22	3,630.48	79870.56
600 mm circular	Nos	14	3,727.02	52178.28
600 mm x 450 mm rectangular	Nos	8	3,597.90	28783.20
900 mm side octagon	Nos	4	7,590.70	30362.86
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	Nos	32	484.47	15503.0
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	per cm height per letter	132	0.52	68.64
Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year	Each	118	819.92	96750.56
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.				
At Edge for BT Portion	Sqm	510.2	735.44	375221.49
Pedestrian Crossing(2 m in length and providing at	Sqm	24	735.44	17650.56
The state of the s	erecting direction and place identification retro Veflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fixed over aluminium sheeting, 2 mm thick with area exceeding 0.9 sqm supported on mild steel angle iron posts 75 mm x 75 mm x 6 mm, 2 Nos. firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per approved drawing and Technical Specification Clause 1701.  Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and Technical Specification Clause 801  600 mm equilateral & triangle 600 mm x 450 mm rectangular 900 mm side octagon  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  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  Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year  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 s	Retro-reflectorised Traffic SignsProviding and erecting direction and place identification retro- verifications sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fixed over aluminium sheeting. 2 mm thick with area exceeding 0.9 sqm supported on mild steel angle iron posts 75 mm x 75 mm x 6 mm, 2 Nos. firmly fixed to the ground by means of property designed foundation with M-15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per approved drawing and Technical Specification Clause 1701.  Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of property designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm below ground level as per drawings and Technical Specification Clause 801  600 mm equilateral & triangle Nos Nos 900 mm side octagon Nos Nos 900 mm side octagon Nos Nos 900 mm side octagon Nos Nos Peinforced 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  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 1704  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 1704  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  Planting the soil with decayed farm yard/sludge manure, planting the sapilings, backfilling	Retro-reflectorised Traffic SignsProviding and erecting direction and place identification retro-tyeflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fixed over aluminium sheeting. 2 mm thick with area exceeding 0.9 sqm supported on mild steel angle iron posts 75 mm x 75 mm x 6 mm, 2 Nos. firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per approved drawing and Technical Specification Clause 1701.  Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:87 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 8 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and Technical Specification Clause 801  600 mm x 450 mm rectangular  600 mm equilateral & triangle  600 mm equilateral & triangle  600 mm x 450 mm rectangular  900 mm side octagon  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  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 1704  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 1704  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  Planting of trees by the road side (Avenue trees) in 0.60 m dia	2.55 km  Retro-reflectorised Traffic SignsProviding and erecting direction and place identification retro-veflectorised sign as per IRC:87 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fixed over aluminium sheeting, 2 mm thick with area exceeding 0.9 sgm supported on mild steel angle iron posts 75 mm x 75 mm x 6 mm, 2 Nos. firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per approved drawing and Technical Specification Clause 1701.  Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and Technical Specification Clause 801  600 mm equilateral & triangle 600 mm equilateral & triangle 600 mm increular Nos 14 3,727.02 600 mm x 450 mm rectangular Nos 3,597.90 990 mm side octagon 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 drawings and Technical Specification Clause 1704  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  Planting of trees by the road side (Avenue trees) in 0.60 m dis holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year  Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads & 250 gms per sqm area, thickness

Month Span

कार्यपालक अभिवन्ता विशेष कार्य विभाग गर्य (मंत्रत प्रतेश (समसीपुर)

ad :	and the second s	District:	Sama	stipur	
ck	Vidyapati Nagar				120112.16
ngth :	1.68 km	Nos	36	3,622.56	130412.16
560	600 mm equilateral & triangle	Nos	14	3,719.10	52067.40 7179.96
	600 mm circular	Nos	2	3,589.98	45496.68
	600 mm x 450 mm rectangular 900 mm side octagon	Nos	6	7,582,78	45450.00
12	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	Nos	48	483.03	23185.44
13	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	per cm height per letter	132	0.52	68.64
14	Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the sapiings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year	Each	50	819.92	40996.00
15	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.				
-	At Edge for BT Portion	Sqm	335	735.44	246372.40
1	Pedestrian Crossing(2 m in length and providing at	Sam	36	735.44	26475,84
16	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.	No.	2	9,413.75	18827.50
	Cross Drainage Works/Protection/Repail 17 Painting on Parapet Wall (Black & White Strips)				
1	Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shade on new, plastered / concrete surfaces as per	s Sqm	175.68	97.19	17074.34

ame o	Khedarpur to Kabal				
lock	Vidyapati Nagar	Pro Contract	0		
ength :	0.84 km	District:	Samastipur		
10	Retro-reflectorised Traffic SignsProviding and erecting direction and place identification retro- ly reflectorised sign as per IRC.67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fixed over aluminium sheeting, 2 mm thick with area exceeding 0.9 sqm supported on mild steel angle iron posts 75 mm x 75 mm x 8 mm, 2 Nos. firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per approved drawing and Technical Specification Clause 1701.	Sqm	1.92	12,298 44	23609-16
11	Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and Technical Specification Clause 801				15
	600 mm equilateral & triangle	Nos	14	3,613.16	50584.24
	600 mm circular	Nos	8	3,709.70	29677.60
	600 mm x 450 mm rectangular	Nos	2	3,580.58	7161.16
	900 mm side octagon	Nos	3	7,573,37	22720.11
12	Reinforced cement concrete M15 grade boundary pillars/incal 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	Nos	20	481.41	9628.20
13	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	per cm height per letter	88	0.52	45.76
14	Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year	Each	30	819.92	24597.60
15	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.		405	205/4	400040 40
1	At Edge for BT Portion	Sqm	167	735.44	122818.48
ii	Pedestrian Crossing(2 m in length and providing at				

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