



मुख्य मंत्री ग्राम सम्पर्क योजना (NI)

अगरवा

सड़क : जमीरहा अगरवा सड़क से अगरवा टीला बार्ड नं. 1, 2,
कुल लम्बाई : 0.889 किमी. अनु. जगत : 552675 लाख रु.
5 वर्ष तक सामान्य अनुसंधान की लागत : 231841 लाख रु.
कार्य : 8.11.2019 27.11.2020 पूर्ण
अनुसंधान : 8.11.2019 27.11.2020
संवर्द्धक का नाम : श्री. उत्तर बिहारी कन्स्ट्रक्शन कं. प्रो. पी. पी. सिंह
कार्य निष्पादन द्वारा : ग्रामीण कार्य विभाग, कार्य प्रगति, दका, बिहार सरकार

स्थल प्रयोगशाला
Construction of Road & C.P. Work till 1st Year
Maintenance of Package No. MM6SYNOF BKP
88 Fakhriabad
संवेदक में उत्तर बिजली कन्स्ट्रक्शन के
प्रयोगशाला



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	on	APC	Bill	
Name of work: - Construction of road from Jagirahon Agarna Sadak to Agarna Jatwa Tola Ward No-01 & 02 under MMGSY NDB BRICS					
Package No-MMGSY-NDB BRRP					
105 Singhania Dhaka					
Agency - M/s Utkar Bihar Construction Co.					
Sports Club road Chhatauni					
Motihari, East Champaran					
Date of work order - 28/11/2019					
Date of completion as per Agreement - 27/11/2020					
Date of measurement - 23/09/2020					
① Provision & fixing of Informative Board					
					2 Nos

Continuation

[illegible]

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14/10/2020					
① E/w excavation in Foundation trenches					
1.0m dia H.P. culvert					
$2 \times 6.45m \times 1.55m \times 1.675m$					$= 33.49m^3$
$5.8m \times 1.53m \times 0.54m$					$= 4.13m^3$
					$37.62m^3$
② Sand filling in foundation trenches					
$2 \times 6.45m \times 1.55m \times 0.100m$					$= 2.0m^3$
$5.593m \times 1.53m \times 0.100m$					$= 0.85m^3$
					$= 2.85m^3$
③ 150mm thick concrete in foundation trenches					
$2 \times 6.45m \times 1.55m$					$= 19.99m^2$
$5.653m \times 1.53m$					$= 8.64m^2$
					$28.63m^2$
④ Providing P.C.C. 1:2:5 in foundation trenches					
$2 \times 6.30m \times 1.40m \times 0.150m$					$= 2.64m^3$
⑤ Brick masonry work in C.M (1:1:4) in Headwall					
$2 \times 6.15m \times \frac{1.25m + 0.85m}{2} \times 1.35m$					$= 17.43m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Lead up to 100m					
$1355.93m^2 \times 0.300 = 406.78m^3$					
Lead up to 100m					
$1355.93m^2 \times 0.70 = 949.15m^3$					
(7) Box cutting					
pec portion					
$2 \times 10 \times 25.0m \times 0.375m \times 0.100 = 18.75m^3$					
$2 \times 10 \times 25.0m \times 0.375m \times 0.100 = 18.75m^3$					
					$= 33.75m^3$
B.I					
$2 \times 5 \times 30.0m \times 0.525m \times 0.100 = 15.75m^3$					
$2 \times 2 \times 30.0m \times 0.525m \times 0.100 = 6.30m^3$					
$2 \times 10.0m \times 0.525m \times 0.100 = 1.05m^3$					
$2 \times 7 \times 30.0m \times 0.525m \times 0.100 = 22.05m^3$					
$2 \times 9.0m \times 0.525m \times 0.100 = 0.95m^3$					
					$46.10m^3$
					Total = $79.85m^3$
14/10/2020 J.E					
14/10/2020 ME					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
(1) $\frac{1}{3}$ Constn of Ref pillars					
Bunjee					
0.889m wide Tms P ₂					
@ 11074 = 06					9845 = 00
(2) $\frac{1}{4}$ Clearing & grubbing of road land including uprooting, veg.					
0.2667 Hect wide Tms P ₂					
@ 49244 = 52					13134 = 00
(3) $\frac{1}{5}$ Constn of Embankment					
lead up to 1000m					
554.58m ³ wide Tms P ₁₂					
@ 187 = 89					1,04,200 = 00
(4) $\frac{1}{6}$ Constn of Subgrade & Earthen Shoulder					
560.0m ³ wide Tms P ₁₂					
@ 189 = 77					1,06,271 = 00
(5) $\frac{1}{7}$ Constn of Embankment with lead up to 100m					
1294.01m ³ wide Tms P ₁₂					
@ 143 = 00					1,85,043 = 00
(6) $\frac{1}{8}$ Box cutting					
79.85m ³ wide Tms P ₅					
@ 81 = 99					6547 = 00

Continuation

4,25,040 = 00

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
			Bf	4,25,840=	
(7) 10	Const. of granular sub base by providing gradings I materials				
278.99 m ²	ide	ms	P6		
⑥	304	4=79		8,49,466=	
(8) 11	Providing, laying & spreading & compacting WBM Gr II				
252.53 m ²	ide	ms	P8		
⑥	379	4=53		9,58,233=00	
(9) 12	Providing & laying Prime Coat with Emulsion SS ₁				
1662.71 m ²	ide	ms	P9		
⑥	49	=89		82953=00	
(10) 13	Providing & applying tack coat with Emulsion RS ₁				
1662.71 m ²	ide	ms	P ₁₀		
⑥	16	=73		27817=00	
				23,43,509=00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(11) 14 Boundary laying 20mm Max Surf Surrounding 1662.71m ² vide Tms P10			Bsf	2342	2,509.00
(12) 15 Constn of Underpinning P.C.C Pavement of M25 grade 272.70m ² vide Tms P10				243=32	4,04,571.00
(13) 16 Boundary laying 200m Stone vide Tms P13				7831=37	21,35,615.00
1 No. (14) 200m Stone				2630=73	2631.00
4 Nos (15) Boundary Pillar				697=62	2790.00
17 Nos vide Tms P13				548=12	9216.00
					48,98,332.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Ref	48, 98, 332	
(16) 19 Painting 2 coat on new concrete surface culvert wall					
19.94m ² vide Tms P12					
@ 108 = 50					2163 =
(17) 20 Painting on concrete surface (P.C.C. road)					
90.0m ² vide Tms P13					
@ 102 = 88					9259 =
(18) 21 Road marking					
177.80m ² vide Tms P13					
@ 851 = 79					1,51,448 =
(19) 22 Providing & fixing of MMGSY Informative Board					
2 nos vide Tms P1					
@ 11451 = 99					22904 =
(20) 24 Providing & fixing of Maintenance Board					
2 nos vide Tms P13					
@ 11451 = 99					22904 =
(21) 25 600mm x 8 Nos vide Tms P14					

Continuation

@ 3928 = 99 31432 = 00

51,38,442 = 00

Particulars	Details of actual measurement				Conte of ar
	No.	L.	B.	D.	
(22) 26	600mm	○			
4 Nos @	5306=73				2122
(22) 27	600mm x 450mm	□			
2 Nos @	4574=27				9146
(24) 28	900mm Octagon				
2 Nos @	8722=96				1744
(25) 30	E/W excavation in				
	founder trenches				
37.62m ³	vide Tms P3				
②	258=89				9739=
(26) 31	Sand filling in founder trenches				
2.85m ³	vide Tms P3				
②	429=79				1225=0
(27) 32	B/Flat Soling in founder trenches				
28.63m ²	vide Tms P3				
②	291=73				8352=1
(28) 33	P.C.C M ₁₅ in founder				
2.64m ³	vide Tms P3				
3.52m ³	vide Continuation P6				
6.16m ³	② 6507=50				40,086=0
					52,45,666=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BF		52,45,666=00	
(29) 34		Brick masonry work in Headwall			
17.43m ²		vide TMB P ₇			
9.78m ²		vide TMB P ₇			
27.21m ²	①	5967=95		1,62,388=00	
(30) 35		Providing & laying R.C.C. NP ₃ 10cm dia. Lume pipe			
7.50m		vide TMB P ₇			
	②	4405=35		33040=00	
(31) 36		Plastering in cm (1:n) on wall			
28.04m ²		vide TMB P ₇			
	③	196=76		5517=00	
(32) 37		Providing 1.5mm thick Cement Punning			
12.56m ²		vide TMB P ₇			
	④	59=86		752=00	
				54,47,363=00	
0.05%		below as per Agreement (-)			
				2724=00	
Continuation Rs					54,44,639=00
09/01/2021 J.E.					09/01/2021 ME
					01/03/21

Name of Agency :-

M/s Uttar Bihar Construction Co.
Sports Club, Road Chhatauni, Motihari.
District- East Champaran, 845401

Name Of Work :-

MMGSY -NDB BRRP-105 Sikharna Dhaka

Jagirahan Agarwa Sadak	Agarwa Tatwa Tola w-1,2
Sunderpur se Bela Sarak	Bahuri tola
Bankatwa Inarwa Phulwar	Inarwa Phulwar Anusuchit Jati Tola
Athmohan Korigawa Sarak	Korigawa Kanu Tola W-7
Motihari Dhaka PWD Road	Sahapi
Sitalpatti west Math PMGSY Road	Sitalpatti west tola
Mahuawa PMGSY Road	Hirapatti Digha Pokhar
Dhaka Ghorasahan Road	Bakarhari Ghorasahan ke Sima Tak W-05,07
Dhaka Panchpakri Road	Panchpakri Gurhenwa Road Hira Patti
Dhaka Panchpakri Road me Barharwa Siwan Chowk	Barharwa uttar tola
Gidhauna PMGSY Path me School k nikat	Gidhauna Sarak se Purab W no-06 (Saw tola)
Chiraiya Purnahiya Path	Bhelwa Mahadalit tola w no-7, 9

MMGSY -NDB BRRP-105 , SBD Agreement No- 28 SBD/2019-

Rate approved by C.E-03 R.W.D, Bihar Patna

Letter No :- 8204 Date- 06.11.2019

S.E R.W.D (W) Circle Motihari

Letter No :- 1607 Date- 14.11.2019

Const. Cost :- 7,48,72,599.00

Maint. Cost :- 34,61,626.00

Total :- 7,83,34,225.00

Agreement Value :- Rs- 7,83,34,225.00 (Rupees Seven Crore Eighty Three Lakh Thirty Four Thausand Two Hundred Twenty Five) Only .

Date of Work Order :- ...28.11.2019

Time Of Completion :- ...27.11.2020 12 Month

Performance Security :- +Additional Performance Security :- 16,10,000.00

Submitted to Division by BG No- ADB, Motihari ,Rs -16,10,000.00

Security Deduct From Bill :- 8%

No Of Items :- 01 to 42Continue 12 Road With Five Year Maintenance

Rate :- 0.05% Bellow

M/s Uttar Bihar Construction Co.




Executive Engineer
R. W. D. Works Division
Dhaka



बिहार Agreement No. W.D. Division 2858/2019-20 SBD/R.W.D. DHAKA/ MMGSY -NDB BRRP-105 6425

This agreement, made the ... day of ...-2019-20,

Between Executive Engineer RWD (W) Div , Dhaka of the one part, and M/s Uttar Bihar Construction Co. Sports Club, Road Chhatauni, Motihari. District- East Champaran, 845401 of the another part. Whereas the Employer is desirous that the Contractor execute Construction of MMGSY -NDB BRRP-105 Sikharna Dhaka

(1.) Jagirahani Agarwa Sadak to Agarwa Tatwa Tola w-1,2 (2.) Sunderpur se Bela Sarak to Bahuri tola (3) Bankatwa Inarwa Phulwar to Inarwa Phulwar Anusuchit Jati Tola (4) Athmohan Korigawa Sarak to Korigawa Kanu Tola W-7 (5) Motihari Dhaka PWD Road to Sapahi (6) Sitalpatti west Math PMGSY Road to Sitalpatti west tola (7) Mahuawa PMGSY Road to Hirapatti Digha Pokhar (8) Dhaka Ghorasahan Road to Bakarihari Ghorasahan ke Sima Tak W-05,07 (9) Dhaka Panchpakri Road to Panchpakri Gurhenwa Road Hira Patti (10) Dhaka Panchpakri Road me Barharwa Siwan Chowk to Barharwa uttar tola (11) Gidhauna PMGSY Path me School k nikat to Gidhauna Sarak se Purab W no-06 (Saw tola) (12) Chiraiya Purnahiya Path to Bhelwa Mahadalit tola w no-7, 9 Under MMGSY -NDB BRRP-105 Tender ID-72119 and the employer has accepted the Bid by the contractor for the execution and completion of such works and the remedying of any defects there in at a cost of Rs-7,83,34,225.00 (Rupees Seven Crore Eighty Three Lakh Thirty Four Thausand Two Hundred TwentyFive) Only .

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to, and they shall be deemed to form and be read and construed as part of this Agreement.

M/s Uttar Bihar Construction Co.