

बिहार सरकार
ग्रामीण कार्य विभाग

पत्रांक- BRRDA(HQ)-MMGSY-(ST)-82/18

743

/पटना, दिनांक- 31.7.19

प्रेषक,

मो० सोहैल, भा० प्र० से०
अपर सचिव,
ग्रामीण कार्य विभाग।

सेवा में,

महालेखाकार, बिहार
वीरचन्द पटेल पथ, पटना।

विषय : मुख्यमंत्री ग्राम सम्पर्क योजनान्तर्गत वित्तीय वर्ष 2019-20 के लिए योजना शीर्ष 4515-अन्य ग्राम विकास कार्यक्रमों पर पूंजीगत परिव्यय उपमुख्य शीर्ष-00-लघुशीर्ष-796- जनजातीय क्षेत्र उप योजना उपशीर्ष-0109 के अन्तर्गत प्रत्येक योजना के निर्माण एवं पंचवर्षीय अनुरक्षण कार्य हेतु सूची के स्तम्भ-9 में अंकित राशि का पथवार प्रशासनिक स्वीकृति प्रदान किये जाने के संबंध में।

महाशय,

मुख्यमंत्री ग्राम सम्पर्क योजना के अन्तर्गत वित्तीय वर्ष 2019-20 (अनुसूचित जनजाति) के लिए कार्य प्रमंडल, किशनगंज-1, किशनगंज-2, अररिया, बाँका-2, बारसोई, घमदाहा, फारबिसगंज एवं पूर्णियाँ के अधीन 178 (एक सौ अठहत्तर) पथ योजनाओं के निर्माण एवं पंचवर्षीय अनुरक्षण कार्य सहित निम्न तालिका के स्तम्भ-9 में अंकित राशि का पथवार प्रशासनिक स्वीकृति प्रदान किया जाता है।

Sl No.	Division	Block	Category	Name of Road	Sl No of Core Network	Length (In km)	Total Population Served	Technical Approval Amount (In Lakhs)
1	2	3	4	5	6	7	8	9
1	Kishanganj-I	Bahadurganj	ST	Gangi Kanka Gate to Kasbagarhi Naya Basti Via Salampur Gangi	10	0.900	1096	86.417
2	Kishanganj-I	Bahadurganj	ST	PMGSY Ayub Mil to Santhal Tola	58	0.800	470	72.735
3	Kishanganj-I	Bahadurganj	ST	Patlu Chowk LAP Sadak to Wetnadi Tola	30	1.300	818	102.310
4	Kishanganj-I	Bahadurganj	ST	Koimari To Arif Wakil Tola via Khalil Munshi Tola Duhliya	37	1.350	762	109.530
5	Kishanganj-I	Bahadurganj	ST	PMGSY Road to Member Tola via South Tola Jhucin Tola	31	0.600	814	60.606
6	Kishanganj-I	Bahadurganj	ST	PMGSY Road Masjid Tola to Mohamadnagar School	68	0.800	302	62.636
7	Kishanganj-I	Bahadurganj	ST	Rafik Tola PWD Road Natuwapada to Mohanjid Lal Tola	61	0.600	439	37.689
8	Kishanganj-I	Bahadurganj	ST	Beansbar Haat to Dahgaw Tak via Santhal Tola Chakchhari	4	0.850	1543	70.740
9	Kishanganj-I	Bahadurganj	ST	Kolbhitta Ghat to Satmeri Gaw	63	1.050	416	115.960
10	Kishanganj-I	Bahadurganj	ST	Rupni Kamat Tola to Khari Tola Nav tola	18	1.050	955	86.110

(Signature)

Sl No.	Division	Block	Category	Name of Road	Sl No of Supplimentary Core Network-I (GTSNY)	Length (In km)	Total Population Served	Technical Approval Amount (In Lakhs)
1	2	3	4	5	6	7	8	9
97	Banka-2	Katoriya	ST	Jaipur Khudchama Road to Jagdish	1078	1.945	300	140.110.
98	Banka-2	Katoriya	ST	Guliyabaser to Kalachama	1110	2.265	300	161.820.
99	Banka-2	Katoriya	ST	Beltikri Khotwa to Bola Bazar PMGSY	1097	2.200	250	152.900.
100	Banka-2	Katoriya	ST	Debatmoh to Proposed Kanibal Under BRICS	1101	1.190	250	78.690.
101	Banka-2	Rajoun	ST	Mahgama to Mahgama Dhoraiya RCD Road	1135	0.844	250	65.955.
102	Dhamdaha	Barhara Kothi	ST	Biranchiya Tola to Biranchiya School	9037	0.600	255	56.664.
103	Dhamdaha	Rupauli	ST	Basantpur Adiwasi Tola to Goriyaar Hat Turki Road	9205	1.150	456	92.150.
104	Dhamdaha	Bhawanipur	ST	Goriyari Tola Kusha to Goriyari Tola	9056	1.550	305	130.620.
105	Dhamdaha	Bhawanipur	ST	Siswa Purab Tola to Khujara Patti Road	9057	2.150	250	188.700.
106	Dhamdaha	Bhawanipur	ST	Sahgora to Sahgora	9059	1.100	325	88.720.
107	Purnea	Jalalgarh	ST	Muslim Tola Kankhudiya to REO Road No-85	9127	1.110	445	87.750.
108	Purnea	K. Nagar	ST	Bhanbhag More to Eidgah Banbhag	9169	0.955	270	69.606.
109	Purnea	K. Nagar	ST	Pokharia Tola to Ufrail Tola	9160	1.200	320	97.500.
110	Purnea	K. Nagar	ST	NH-107 Milia Convent to Santhali Tola Balghatti	9159	0.800	250	67.698.
			Total			19.059	4226	1478.883
Sl No.	Division	Block	Category	Name of Road	Sl No of Supplimentary Core Network-II (As per MIS)	Length (In km)	Total Population Served	Technical Approval Amount (In Lakhs)
1	2	3	4	5	6	7	8	9
111	Kishanganj-I	Kishanganj	ST	PMGSY Kajlamani Mohammadpur Khanqua to Bararo Munawar Tola	2	1.200	258	95.970
112	Kishanganj-I	Kishanganj	ST	Hybrid Road Lahra to Kadam Rasool to Shershavadi Tola Futani Basti	1	1.500	268	99.510
113	Kishanganj-I	Kishanganj	ST	Lahra Chakla Road to Chakla School Tola	3	0.535	262	34.655
114	Kishanganj-I	Kishanganj	ST	PWD KTTG to Saalki Utar Tola	4	0.750	265	53.139
115	Kishanganj-I	Kishanganj	ST	PMGSY Road to Nuniya Dakshin Tola	5	0.350	260	24.432

SUMMARY OF COST ESTIMATE FOR THE PROJECT

PACKAGE NO. :
 SCN NO.1 :- 9037
 LINK ROUTE No. : 50
 NAME OF ROAD : BIRANCHIYA TOLA TO BIRANCHIYA SCHOOL
 DISTRICT : PURNEA
 BLOCK : BARHARA KOTHI
 LENGTH OF ROAD (In Km) : 0.600
 LENGTH OF BT PAVEMENT : 0
 LENGTH OF CC PAVEMENT : 600
CD STRUCTURES
 HUME PIPE : 0
 RCC CULVERT : 1
 BOX CELL CULVERT : 0
 CAUSEWAY / MINOR BRIDGE : 0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	0.362
2	EARTHWORK	2.288
3	GSB	1.817
4	WBM GRADE III	6.056
5	PRIME COAT	0.000
6	TACK COAT	0.000
8	MIX SEAL SURFACING	0.000
9	CC PAVEMENT	25.106
10	HARD SHOULDERING & IRRIGATION CONDUIT	3.261
11	SIDE DRAINS & CROSS DRAIN	0.000
12	PROTECTION WORKS	0.000
13	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, PMGSY LOGO	2.180
	SUB TOTAL OF PAVEMENT COST IN LACS =	41.082
14	CROSS DRAINAGE STRUCTURES	0.000
I	HUME PIPE	7.321
II	RCC	0.000
III	BOX	0.094
IV	DISMANTLING OF CD	0.000
V	REPAIR OF CD WORK	0.000
	SUB TOTAL OF CD STRUCTURES COST IN LACS =	7.415
	TOTAL COST OF CONSTRUCTION IN LACS =	48.497

A.A vide letter No - 743 dt. 31.8.19
 Const of new cost $\rightarrow$ Rs - 56.664/lac.

1	TOTAL COST OF CONSTRUCTION (IN LACS) =	49.497
i)	GST @ 12 % (IN LACS) =	5.820
ii)	LABOUR CESS @ 1 % (IN LACS) =	0.485
A	TOTAL COST OF CONSTRUCTION (WITH 12% GST + 1% L.C) (IN LACS) =	54.802
2	TOTAL MAINTENANCE COST (IN LACS) =	3.597
i)	GST @ 12 % (IN LACS) =	0.432
ii)	LABOUR CESS @ 1 % (IN LACS) =	0.036
B	TOTAL MAINTENANCE COST (WITH 12% GST + 1% L.C) (IN LACS) =	4.065
C	CONTIGENCY @ 2.25% ON(A) (IN LACS) =	1.233
	GRAND TOTAL (A+B+C) (IN LACS) =	60.099
	AVERAGE COST PER KM (IN LACS) =	91.336

302-1
 07/09/19

JE
 RWD

31/8/19
 AE
 RWD

31/8/19
 EE
 RWD

(Technically sanctioned for Rs. 60.099 Lac (Rs. —
 Crore. Sixty — Lac. Nine
 — Thousand. nine Hundred only)

31/8/19
 SUPERINTENDING ENGINEER
 R.W.D. WORKS CIRCLE, PURNEA

13/09/19

MMGSY ROAD
BILL OF QUANTITIES (BOQ)

Name of Road :	BIRANCHIYA TOLA TO BIRANCHIYA SCHOOL				
Block :	B KOTHI	District :	PURNEA		
Length :	0.000 km				
Sl. No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
1	Providing & Fixing of Working benchmark Pillars 2 nos. per km & 6 Nos. of reference pillars required for 1 Km. as per drawings given and direction of E/I	KM	0.60	33902.00	20341.20
2	Clearing and Grubbing Road Land (By manual means) including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, removals of stumps of such trees cut earlier & disposal of unserviceable materials & stacking of serviceable materials to be used or auctioned upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150mm in thickness as per technical specification clause 201.1 and direction of E/I	Ha	0.21	49496.70	10394.31
3	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	Cum	45.00	122.15	5496.75
4	Construction of embankment with approved material deposited from road way cutting and excavation from drain and foundation of other structures and excavated	Cum	27	29.52	797.04
	Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in	Cum	45.00	74.1	3334.50
	Clearing and Grubbing Road Land (By manual means) including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, removals of stumps of such trees cut earlier & disposal of unserviceable materials & stacking of serviceable materials to be used or auctioned upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150mm in thickness as per technical specification clause 201.1 and direction of E/I				0.00
5	For 1000 m lead	Cum	812.96	184.19	149739.10
6	Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 1000 m & 100 m as per Technical Specification Clause 303.1. (Including Royalty & Labour Cess).	Cum	424.140	176.75	74966.75

(Signature)

No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
29	Providing Weepholes in brick masonry , Plain / Reinforced concrete abutement , wing wall , return wall with 100 mm dia AC pipe extending through the full width of the structure with slope of 1V: 20H towards	cum	28.00	243.98	6831.44
30	cement concrete	Cum	1.50	398.10	597.15
31	Rainforcement concrete	Cum	3.00	1,052.22	3156.66
32	cement motar	Cum	24.75	228.72	5660.82
				Total	4849974.53
				12 % GST	581996.94
				1% LABOUR CESS	48499.75
				Total Construction Cost (A)	5480471.22
33	1st Year Maintenance cost	Year	1.00	23787.00	23787.00
34	2nd Year Maintenance cost	Year	1.00	28043.00	28043.00
35	3rd Year Maintenance cost	Year	1.00	130533.00	130533.00
36	4th Year Maintenance cost	Year	1.00	36533.00	36533.00
37	5th Year Maintenance cost	Year	1.00	140944.00	140944.00
				Total	359840.00
				12 % GST	43180.80
				1% LABOUR CESS	3598.40
				Total Maintenance Cost (B)	406619.20
				Grand Total Cost (A+B) =	5887090.42

B.O.Q. approved for Rs. 5887090/- (Rs. Five crore fifty eight lac eighty seven thousand four hundred ninety only)

(Signature) 25/10/19
 Superintending Engineer
 R.W.D., WORKS CIRCLE, PURNEA
(Signature) 25/10/19

(Signature) 24/10/19