

**कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल मसौदी।**

पत्रांक 392 (3FL) मसौदी.

दिनांक 27.03.2023

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल मसौदी

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
ब्राडा पटना।

विषय:- MMGSY NDB (BRICS) के चल रहे कार्यों हेतु अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में इस प्रमंडल के अंतर्गत MMGSY NDB (BRICS) कार्य हेतु विहित प्रपत्र में पथ-वार निधि कि अधियाचना की गई है जिसकी कुल राशी 140,06,200/- रुपये है।

अतः विषांयकित मद में इस प्रमंडल अन्तर्गत कुल 140,06,200/- (एक करोड़ चालीस लाख छह हजार दो सौ) मात्र का आवंटन करने कि कृपा कि जाये।

विश्वासभाजन

27.03.23

कार्यपालक अभियंता

ग्रामीण कार्य विभाग, कार्य प्रमंडल मसौदी।

27.3.23

FORM GFR 19-A
(See Government of India's Decision (I) below Rule-150)
Form of Utilisation Certificate upto the month of 27.03.2023
MMGSY NDB BRICS

PIU- Masaurhi

Sl.No	Name of Scheme	Sanction No. & Date with Amount (in Rs. lacs)	Amount Received (in Rs. lacs)	Particulars
1	Previous Allotment Received add: Lt no. 373 dt. 21.10.2022 (Allotment Surrender Lt no. 223 dt 28.01.2022 Rs. 0.79131)	365.32853 <u>142.88058</u>	508.20911	Certified that out of Rs. 508.20911 Lac received during the years 2020-21 in favour of Ex. Engineer , RWD Bihar, Masaurhi a sum of Rs.506.86087 /-lacs has been utilized for the purpose of MMGSY NDB BRICS Schemes as given in the margin for which it was sanctioned and that the balance of Rs 1.34824 remaining unutilized at the end of the period under.
	Total :		508.20911	

2. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kind of Checks exercised :-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.
- All other codal formalities have been observed.

3. Physical Progress achieved :-

- Construction of Road Works.
- Construction of CD works

27/03/23
B.A.O
 Works Division,
 Rural Works Department

27.03.23
 Executive Engineer,
 Works Division,
 Rural Works Department
 Masaurhi

27.3.23

Rural Works Department

Works Division Masaurhi

MMGSY NDB (BRICS)- Allotment Requisition Format

Sno.	Year	Name of the Road (English)	Length	Name Of Contractor	Administrative Approval	Agreement		Agreement Date	Allotment Received	Expenditure	Value of Measurement (Rs.)	Current Demand	Remarks
					Amount (In Lacs.)	Main Work Amount (Lac.)	Maintenance						
1	2	3	4	5	6	7	8	9	10	12	13	14=13-10	15
1	2020-21	Chata PMGSY path(UD68 A) to Chata	0.670	Bajinath Nirman India Pvt Ltd	62.55200	57.61594	6.23295	09.06.2021	0.00000	0	36.85260	36.85260	
2	2020-21	Kajichak to UD21	1.280	Bajinath Nirman India Pvt Ltd	84.95000	76.17655	12.66013	09.06.2021	32.42107	32.08625	72.30453	39.88346	
3	2020-21	Lalumathia to UD47	1.450	Bajinath Nirman India Pvt Ltd	112.19600	104.29632	11.83875	09.06.2021	39.06876	39.06876	102.3947	63.32594	
					259.698	238.08881	30.73183		71.48983	71.155	211.55183	140.06200	

DAO
RWD WORKS DIVISION MASAUHRI

27/03/23

Executive Engineer
RWD WORKS DIVISION MASAUHRI

27.2.23

27.2.23

9.

**Chata PMGSY Path (L068A) to Chata Lenght
0.670 (Masaurhi)**

Tender Inviting Authority: Engr-in-Chief RWD Patna

Name of Work : Chata PMGSY Path (L068A) to Chata.

Contract No. Civil Works/

Sl. No.	Description of work	No. or Qty.	Unit	Excess (+)		Estimated Rate	AMOUNT Rs.
				Figure	Words		
1	Setting Out Setting Out as MORD Specification 100 Rem Nos (i), (ii), (iii) & (iv) Construction of Reference & Working Benchmarks	0.67	Hect.	10845.95	Rupess Ten Thousand Eight Hundred Forty Five And Paise Ninety Five Only	7266.79	
2	Cleaning and Grubbing Road Land Cleaning 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 By Manual Means In area of non-foresty jungle	0.235	Hect.	52998.20	Rupess Fifty Two Thousand Nine Hundred Ninety Eight And Paise Twenty Only	12454.58	
3	Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, turning bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per Technical Specification Clause 302.3	20.750	Cum	75.57	Rupess Seventy Five And Paise Fifty Seven Only	1568.98	
4	Construction of Embankment with material obtained from borrow pits with a lift upto 1.5 m, transporting to the site spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m & 100 m as per Technical Specification Clause 301.5 For 1000 m lead @ 30 %	896.707	Cum	226.60 123.46	Rupess Two Hundred Twenty And Paise Sixty Only	19761.51 19762.65	
5	Construction of Embankment with material obtained from borrow pits with a lift upto 1.5 m, transporting to the site spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m & 100 m as per Technical Specification Clause 301.5 For 100 m lead @ 70 %	2082.32	Cum	185.15	Rupess One Hundred Eighty Five And Paise Fifteen Only	38792.26	38793.73
6	Construction of Subgrade 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 compacting to meet requirement of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 302.1	378.80	Cum	220.58	Rupess Two Hundred Twenty And Paise Fifty Eight Only	83114.54	
7	Granular Sub-base with Well Graded Material (Table 400.1) Construction of granular sub-base by providing well graded material (Crushed Stone Aggregates and Semi), spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with raveling 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. Grading Material	478.89	Cum	2317.41	Rupess Two Thousand Three Hundred Seventeen And Paise Forty One Only	110972.89	110975.54

Boimath Nirman India (P) Ltd

Managing Director

Estimator

R.W.D.
Works Circle, Patna

प्रमाणित परामर्शदाता
ग्रामीण और शहरी
कार्य क्षेत्र में

Warranted

गुणवत्ता सुनिश्चित
ग्रामीण कार्य विभाग
कार्य क्षेत्र, पटना

APPROVED AS CORRECTED

Superintending Engineer
RURAL WORKS DEPARTMENT
R.W.D. Works Div. Masnuzhi

5-7-21

15) MMSY BRICS (NDB) Sign Board

Providing and fixing of typical MMSY BRICS (NDB) Informatory sign board with Logo as per MORD specifications and drawing. Three MS Plates of 1.6 mm thick, top and middle plate fully welded with MS flat 25mm x 5mm 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 passes they 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 tubes. All M.S. will be stove enamelled 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 plates and steel tubes will be painted with primer and two coats of epoxy paint as per drawing Clause 1701 and Annexure 1700.1

17) Retro-reflectors Traffic Signs

Providing and fixing of retro-reflectors cautionary, mandatory and informative 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

18) Retro-reflectors Traffic Signs

Providing and fixing of retro-reflectors cautionary, mandatory and informative 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

19) Retro-reflectors Traffic Signs

Providing and fixing of retro-reflectors cautionary, mandatory and informative 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 x 450 mm rectangular

20) Boundary Pillar

Reinforced cement concrete M15 grade boundary pillars/focal 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

21) Planting of Trees and their Maintenance for one Year

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/slag manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year

22) Road Marking with Hot Applied Thermoplastic Compound with Reflecting Glass Beads on Bituminous

Surfaces & Cement Concrete Pavement Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflecting 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 shall be level, uniform and free from streaks and holes.

Bajinath Nirmon India (P) Ltd.
 Estimator
 Managing Director
 R.W.D. Works Div. Masaurhi

प्रमाणित परामर्श
 भारतीय नगर निर्माण

प्रमाणित परामर्श
 भारतीय नगर निर्माण

APPROVED AS CORRECTED

Executive Engineer
 R.W.D. Works Div. Masaurhi
 5/7/2020

3.00	Each	0319.23	Rupees Nine Thousand Three Hundred Nineteen And Paise Twenty Three Only	27957.69
6.00	Each	3400.53	Rupees Three Thousand Four Hundred And Paise Fifty Three Only	20403.18
4.00	Each	4574.77	Rupees Four Thousand Five Hundred Seventy Four And Paise Seventy Seven Only	18299.08
2.00	Each	4454.57	Rupees Four Thousand Four Hundred Fifty Four And Paise Fifty Seven Only	8909.14
8.00	Each	485.02	Rupees Four Hundred Eighty Five And Paise Two Only	3880.16
54.00	nos	1150.18	Rupees One Thousand One Hundred Fifty And Paise Eighteen Only	62109.72
120.00	Sum	722.30	Rupees Seven Hundred Twenty Two And Paise Thirty Only	88674.00

38	Maintenance for 1st year	1.00	Year	34752.00	Rupees Thirty Four Thousand Seven Hundred Fifty Two Only	34752.00
39	Maintenance for 2nd year	1.00	Year	36654.00	Rupees Ninety Six Thousand Six Hundred Fifty Four Only	36654.00
40	Maintenance for 3rd year	1.00	Year	196503.00	Rupees One Lakh(s) Ninety Six Thousand Five Hundred Eight Only	196503.00
41	Maintenance for 4th year	1.00	Year	101482.00	Rupees One Lakh(s) One Thousand Four Hundred Eighty Two Only	101482.00
42	Maintenance for 5th year	1.00	Year	200895.00	Rupees Two Lakh(s) Eight Hundred Ninety Five Only	200895.00
43	Maintenance Cost					630291.00
44	GST Cost					75634.92
45	Labour Cost					6302.91
46	Total Maintenance Cost					712228.83
	Signature Fee					9490.00
Quoted Rate in Words		Total Estimated Cost in Figures		Quoted Amount		
		Rupees Sixty Four Lakh(s) Thirty Four Thousand Three Hundred Sixty Only		6434360.20		6434360.00

B.M. of Quantity Approved as corrected for Item No

10 in City for Rs. 6434360.20 (Rupees Sixty Four Lakh(s) Thirty Four Thousand Three Hundred Sixty Only)

Including Five Years Maintenance

Estimator
R.W.D.
Works Circle, Patna

प्रमाणित पदाधिकारी
राजीव कुमार शिरोन
कार्य क्षेत्र पटना

वर्तमान
राजीव कुमार शिरोन
राजीव काम विभाग
धर्म अंचल, पटना

Attendant
Superintending Engineer
R.W.D. WORKS CIRCLE, PATNA

Bojioth Nirman India (P) Ltd
Managing Director

Executive Engineer
R.W.D. Works Div. Masaurhi

5-7-21