



XXE - 3103/2025 (4000) का 5 लाख में से 4 लाख का बांधा - 31/3/25 -  
9-04-2025 का रजिस्ट्रार के सामने दाखल  
मैट्रिक नं. 101/2025 - 10/4/25  
BA 636197  
राज कुमार मिश्र  
मुद्रांक विक्रेता  
शंभारपुर, मधुबनी  
ला. नं. 04/25

SUPPLEMENTARY AGREEMENT NO-25/SBU/252604-1.4.25

15.81% (Fifteen Decimal Eighty One Paise) Below From B.O.Q Rate

Below - 15.81%,

**Supplementary:- MMGSY Agreement.**

old  
Supplementary Agreement No:- SBD/2021-22

SUPPLEMENTARY AGREEMENT NO-25/134  
of 01.04.25  
2025-26

This Supplementary agreement, made the Tuesday day of APRIL 2025 Between Executive Engineer R.W.D (W) Division, Jhanjharpur (Here in After Called "The Employer") of the one part, and M/S Bhawani Traders & Suppliers (Prop-Sri Bechan Jha), Bhimpur, Supaul. Construction of Road and CD Work PMGSY Road To Tilawala Tol Under MMGSY. (hereinafter called "contractor" of the other part) Whereas the Employer is desirous that the Contractor execute Construction of Work and CD work PMGSY Road To Tilawala Tol Under MMGSY. (here in after called the Work) 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 at cost of Original Supplementary Agreement Value Rs. 65,92,313=00 (Rs. Sixty Five Lakh Ninety Two Thousand Three Hundred Thirteen) only.

*[Handwritten signature]*

*[Handwritten signature]*  
**Executive Engineer**  
Rural Works Department  
R.W.D. (W) Division, Jhanjharpur.  
01/04/25



**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 per part of this Agreement.
2. In this Agreement of the payment 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 defect wherein the contract price or such sum as may become payable under the provisions of the Contractor at the times and in the manner prescribed by the Contract.
4. Following documents shall be deemed to form and be read and construed as part of this Agreement, viz:
  - (i) Letter of Acceptance
  - (ii) Notice of proceed with the works.
  - (iii) Contractor's Bid
  - (iv) Contract data
  - (v) Special conditions of contract and General conditions of contract.
  - (vi) Specification MORD
  - (vii) Drawings
  - (viii) Bill of Quantities. And
  - (ix) Any Other document listed in the contract data as forming part of the contract.

In witness where of the parties there to have caused this Agreement to be executed the day and year first before written.

The common seal of .....

Was hereunto affixed in the presence of

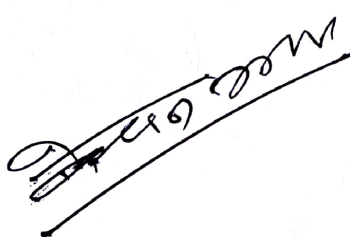
Signed, Sealed and delivered by the said .....

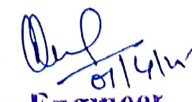
.....

In the presence of:

Binding Signature of Employer .....

Binding Signature of Contractor .....



  
**Executive Engineer**  
Rural Works Department  
R.W.D. (W) Division, Jhanjharpur  
01/04/25

अधीक्षण अभियन्ता का कार्यालय,  
ग्रामीण कार्य विभाग, कार्य अंचल, मधुबनी।

पत्रांक :- 325

अनु० / मधुबनी।

दिनांक :- 28/03/2025

प्रेषक,

ई० विनोद कुमार राय  
अधीक्षण अभियन्ता।

सेवा में,

कार्यपालक अभियन्ता  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, झंझारपुर।

विषय:-

MMGSY योजना अंतर्गत PMGSY Road to Tilawala Tol पथ निर्माण कार्य का पुनरीक्षित  
परिमाण विपत्र अनुमोदन के सम्बन्ध में।

प्रसंग:-

आपका पत्रांक-428 अनु०, दिनांक-26.03.2025

महाशय,

उपर्युक्त विषयक प्रसांगिक पत्र से आपके द्वारा उपलब्ध कराया गया निम्नलिखित कार्य का पुनरीक्षित तकनीकी स्वीकृति के उपरान्त पुनरीक्षित परिमाण विपत्र अनुमोदित कर मूल रूप में अग्रेत्तर कार्रवाई हेतु भेजी जाती है।

साथ ही निदेश दिया जाता है कि अनुमोदित पुनरीक्षित परिमाण विपत्र के मद एवं मदों की मात्रा, दर, इकाई, गणना आदि की जाँच आप अपने स्तर से भी कर संतुष्ट होने के पश्चात् ही अग्रेत्तर कार्रवाई करेंगे। किसी प्रकार की त्रुटि पाये जाने पर अधोहस्ताक्षरी कार्यालय में आवश्यक सुधार हेतु प्रस्तुत करेंगे।

क्र.सं	योजना का नाम	लम्बाई (कि.मी. में)	पुनरीक्षित तकनीकी स्वीकृति की राशि (लाख में)	अनुमोदित पुनरीक्षित परिमाण विपत्र की राशि
1	PMGSY Road to Tilawala Tol	4.383	458.638	Rs. 05,44,76,535-00

अनु०:-यथोक्त।

विश्वासभाजन,

अधीक्षण अभियन्ता,

ग्रामीण कार्य विभाग, कार्य अंचल, मधुबनी।

Executive Engineer  
Rural Works Department  
Muz Division, Jharkhand





# MUKHYA MANTRI GRAM SAMPRAK YOJANA (MMGSY)

## BOQ

PMGSY ROAD TO TILAWALA TOL

Madhepur

4.383 km

**NAME OF WORK:-**

**Block**

**Length (Km.)**

**Sl. NO.**

**ITEM OF WORK**

**UNIT**

**Total Quantity**

**Rate (Rs.)**

**Total Amount (Rs.)**

**1**

**2**

**3**

**4**

**5**

**6**

1 Setting Out Pillars :- Providing & Fixing of Working benchmark Pillars 01 nos. per km & 04 Nos. of reference pillars required for 1 Km. as per drawings given and direction of E/I

No.

35.00

2540.28

₹ 88,910.00

2 **Clearing and Grubbing Road Land**  
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 ( By Manual Means) In area of non-thorny jungle

Hec

1.53

53879.81

₹ 82,652.00

3 Construction of embankment with approved materials deposited at site and obtained from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Tables 300.1 and 300.2 as per Technical Specification Clause 301.5

Cum

1.26

30.04

₹ 38.00

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

Cum

3394.77

190.42

₹ 6,46,433.00

5 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 100 m as per Technical Specification Clause 301.5

Cum

13579.09

154.19

₹ 20,93,760.00

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

3133.34

192.10

₹ 6,01,915.00

7 **Granular Sub-base with Well Graded Material (Table 400.1) :-** Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. (For Grading I Material)

Cum

2113.15

3544.99

₹ 74,91,096.00

8 **WBM Grading 3 :-** 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 80-100 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.

Cum

733.73

4415.95

₹ 32,40,115.00

9 **Prime Coat (Low Porosity) :-** 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 Clause 502

Sqm

9783.11

41.48

₹ 4,05,803.00

Approved as Corrected

S. E.

R.W.D. Works Circle, Madhuban

Executive Engineer  
Rural Works Department,  
Division, Jhansi



ITEM OF WORK		UNIT	Total Quantity	Rate (Rs.)	Total Amount (Rs.)
2		3	4	5	6
10	Tack Coat:- 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.	Sqm	9783.11	14.17	₹ 1,38,627.00
11	Mix Seal Surfacing (Type B):- 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	Sqm	9783.11	223.37	₹ 21,85,253.00
12	Granular Sub-base with Well Graded Material (Table 400.1):- Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. (For Grading I Material)	Cum	681.75	3544.99	₹ 24,16,797.00
13	WBM Grading 3 :-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 80-100 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.	Cum	511.31	4415.95	₹ 22,57,919.00
14	Cement Concrete Pavement M30 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 M30 (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 (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), 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, dowel bars, near approaches to bridge/culvert and 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.	Cum	1090.80	7756.02	₹ 84,60,267.00
15	Hard Shouldering :- Laying brick soling layer on prepared sub-grade with brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kN as per Technical Specification Clause 412	Sqm	1800.00	480.89	₹ 8,65,602.00

Approved as Corrected

S. E. 10/10/17  
RWD Works Circle, Madhubani

Executive Engineer  
Rural Works Department  
Madhubani Division, Jhansi Harpur



ITEM OF WORK		UNIT	Total Quantity	Rate (Rs.)	Total Amount (Rs.)
2		3	4	5	6
6	Cable Duct Across the Road Providing and laying of a reinforced cement concrete pipe duct, 300 mm dia, across the road (new construction), extending from drain to drain in cuts and toe of slope to toe of slope in fills, constructing head walls at both ends, providing a minimum fill of granular material over top and sides of RCC pipe as per IRC:981997, bedded on a 0.3 m thick layer of granular material free of rock pieces, outer to outer distance of pipe at least half dia of pipe subject to minimum 450 mm in case of double and triple row ducts, joints to be made leak proof, invert level of duct to be above higher than ground level to prevent entry of water and dirt, all as per IRC: 98 - 1997 and approved drawings.	M	67.50	954.45	₹ 64,425.00
<b>TRAFFIC SIGNS, MARKINGS &amp; OTHER ROAD APPURTENANCES</b>					
17	<b>Kilometre Stone</b>				
18	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				
i	Ordinary Kilometer Stone (Precast)	No	5.00	2498.47	₹ 12,492.00
ii	200 m stone (precast)	No	18.00	650.21	₹ 11,704.00
19	<b>Retro-reflectorised Traffic Signs :-</b> 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	No	12.00	3494.69	₹ 41,936.00
i)	900 mm side octagon, OR	No	2.00	8571.97	₹ 17,144.00
ii)	600 mm x 450 mm rectangular	No	4.00	4616.41	₹ 18,466.00
20	Planting of tree & there maintainance for one Year. Planting of tree by the road side (Avenue Tree) in 0.6 m dia holes, 1 m deep dug in the Ground, Mixing the soil with decayed farm yard/ slug manure, planting the saplings back filling the trench, watering, fixing the tree guard & maintain the Plant for One Year. Plantation of Tree @20 m interval Both side, Per Km (1000 /20 ) x 2 = 100 (Only In Open Area)	No	258.00	855.50	₹ 2,20,719.00
21	<b>Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface :-</b> 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.	Sqm	516.60	721.98	₹ 3,72,975.00
22	<b>Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Concrete Surface :-</b> 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.	Sqm	360.00	721.98	₹ 2,59,913.00

Executive Engineer  
Rural Works Department  
Jharkhand, Jhariajharpur

Approved as Corrected

S. E.

R.W.D. Works Circle, Madhubani





ITEM OF WORK	UNIT	Total Quantity	Rate (Rs.)	Total Amount (Rs.)
2	3	4	5	6
<p><b>(10) Providing and Fixing 'Logo' of MMGSY Project :-</b> 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</p>	Each	5.00	11011.96	₹ 55,060.00
<b>HPC - 1 x 1000 mm Dia</b>				
24 HPC 1X1000 MM Earth work in excavation for foundation of structures upto 3.0 m depth as per drawing and technical specification clause 1104	Cum	149.00	283.94	₹ 42,307.00
25 Providing M15 (PCC 1:2.5:5) as levelling course in foundation :- Providing PCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	Cum	23.00	6257.93	₹ 1,43,933.00
26 Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 ( M20 )	Cum	168.70	7083.19	₹ 11,94,934.00
27 Providing and laying RCC pipe NP-3 for culverts on first class bedding of PCC M10 material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling concrete and masonry works in head walls and parapets as per clause 1106	M	37.50	3939.81	₹ 1,47,743.00
28 Painting on Parapet Wall (Black & White Strips) 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	Sqm	103.20	102.25	₹ 10,552.00
<b>Slab Culvert 1 x 2.0 x 1.5 m</b>				
29 Slab 1X2.0X1.5 Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	Cum	222.96	283.94	₹ 63,308.00
30 Sand Filling in Foundation Trenches as per drawing and technical specification Clause 1108.	Cum	3.03	496.08	₹ 1,503.00
31 Providing PCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	Cum	32.96	6257.93	₹ 2,06,249.00
32 Providing PCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	Cum	141.65	6257.93	₹ 8,86,423.00
33 Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 (M15 (PCC 1:2.5:5))	Cum	68.06	6783.51	₹ 4,61,672.00

Approved as Corrected

S. E.

R.W.D. Works Circle, M. N. S.





	ITEM OF WORK	UNIT	Total Quantity	Rate (Rs.)	Total Amount (Rs.)
	2	3	4	5	6
	Plain/Reinforced cement concrete(M-20) in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 ans 1204	Cum	20.02	7083.19	₹ 1,41,777.00
35	RCC M25 in Deck Slab :- Providing and laying reinforced cement concrete in superstructure (Deck slab M25) as per drawing and technical specifications Clauses 800, 1205.4, 1205.5	Cum	11.06	8020.99	₹ 88,696.00
36	Supplying, fitting and placing HYSD bar reinforcement in superstructure complete as per drawing and technical specifications	MT	1.48	50129.51	₹ 74,142.00
37	Providing and filling joint sealing compound as per drawings and technical specifications with coarse sand and 6 per cent bitumen by weight	RM	36.00	38.02	₹ 1,369.00
38	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 drawing	Nos.	72.00	83.45	₹ 6,008.00
39	Drainage spouts complete as per drawing and technical specifications Clause 1209.	Nos	6.00	628.18	₹ 3,769.00
40	Painting on Parapet Wall 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	Sqm	79.68	102.25	₹ 8,147.00
	<b>Slab Culvert 1 x 5.0 x 3.0 m</b>				
41	<b>Slab 1X5.0 MX3.0 M</b> Earth work in excavation of foundation trenches :- Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	Cum	195.08	283.94	₹ 55,391.00
42	Sand Filling in Foundation :- Sand Filling in Foundation Trenches as per drawing and technical specification Clause 1108.	Cum	4.12	496.08	₹ 2,044.00
43	Providing M15 (PCC 1:2.5:5) as levelling course in foundation :- Providing PCC M 10 (1:3:6) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	Cum	32.78	6257.93	₹ 2,05,135.00
44	Providing PCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	Cum	115.71	6257.93	₹ 7,24,105.00
45	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 ans 1204. ( M15 (PCC 1:2.5:5)	Cum	84.06	6783.51	₹ 5,70,222.00
46	Plain/reinforced cement concrete(M-20) in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 ans 1204	Cum	9.32	7083.19	₹ 66,015.00
47	Providing RCC M25 in Deck Slab :- Providing and laying reinforced cement concrete in superstructure (Deck slab M25) as per drawing and technical specifications Clauses 800, 1205.4, 1205.5	Cum	18.58	8020.99	₹ 1,49,030.00
48	Supplying, fitting and placing HYSD bar reinforcement in superstructure complete as per drawing and technical specifications	MT	1.77	50129.51	₹ 88,679.00

Executive Engineer  
Rural Works Department  
Works Division, Shaniharpur

Approved as Corrected

S. E.  
R.W.D. Works Circle, Madhubani



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	ITEM OF WORK	UNIT	Total Quantity	Rate (Rs.)	Total Amount (Rs.)
	2	3	4	5	6
	Providing and filling joint sealing compound as per drawings and technical specifications with coarse sand and 6 per cent bitumen by weight	RM	15.00	38.02	₹ 570.00
50	Providing weep holes in abutement :- 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 drawing	Nos	42.00	83.45	₹ 3,505.00
51	Drainage spouts complete as per drawing and technical specifications Clause 1209.	Nos	4.00	628.18	₹ 2,513.00
52	Painting on Parapet Wall 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	Sqm	36.16	102.25	₹ 3,697.00
	<b>PROTECTION WORK</b>				
53	<b>PROTECTION WORK</b> Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	Cum	675.00	283.94	₹ 1,91,660.00
54	Providing PCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	Cum	67.50	6257.93	₹ 4,22,410.00
55	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204	Cum	654.06	7083.19	₹ 46,32,831.00
56	Providing concrete for plain/reinforced concrete M-20 in coping over protection wall complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 20	Cum	15.00	7083.19	₹ 1,06,248.00
57	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 drawing face complete as per drawing and technical specification	Nos	500.00	83.45	₹ 41,725.00
	<b>Construction Cost</b>				₹ 4,27,98,331.00
	<b>12% GST on Construction Cost</b>				₹ 51,35,799.72
	<b>1% Labour Cess</b>				₹ 4,27,983.31
	<b>Seigniorage Fee</b>				₹ 4,92,978.77
	<b>Total Construction Cost (A)</b>				₹ 4,88,55,092.80

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 Executive Engineer  
 Rural Works Department  
 Works Division, Jharkhand

Approved as Corrected

S. E.

R.W.D. Works Circle, Madhubani





1st Year Maintenance cost	Year	4.303	5	6
2nd Year Maintenance cost	Year	4.303		₹ 1,06,902.00
3rd Year Maintenance cost	Year	4.303		₹ 4,00,500.00
4th Year Maintenance cost	Year	4.303		₹ 12,20,400.00
5th Year Maintenance cost	Year	4.303		₹ 6,93,694.00
<b>Maintenance cost</b>				₹ 14,27,506.00
<b>12% GST on Maintenance cost</b>				₹ 39,37,082.0
<b>1% Labour Cess</b>				₹ 4,72,449.84
<b>Self storage Fee</b>				₹ 39,370.82
<b>Total Maintenance cost (B)</b>				₹ 73,300.00
<b>Contingency Charges @ 2.25% on Construction Cost</b>				₹ 45,22,202.66
<b>Grand Total Cost (A+B) =</b>				₹ 10,99,239.59
				₹ 5,44,76,535.05

*Amf*  
 Execut 26/03/18  
 Rural Works Department  
 Works Division, Jhanjhar

Surf A. 5,44,76,535.05

Revised BOB approved for Rupees 05,44,76,535.05 (Rupees)  
 Five Crore Forty four Lakh Seventy Six thousands  
 Five Hundred thirty Five only.

*2/7/2018*

*June 20/3/18*  
 Superintending Engineer  
 R.W.D. Works Circle  
 Madhubani

*Amf*  
 28/03/2018  
 E.O.

*Amf*  
 Executive Engineer  
 Rural Works Department  
 Works Division, Jhanjhar  
 01/04/18



ITEM OF WORK	UNIT	Total Quantity	Rate (Rs.)	Total Amount (Rs.)
2	3	4	5	6
1st Year Maintenance cost	Year	4.383 ✓		₹ 1,86,902.00 ✓
2nd Year Maintenance cost	Year	4.383 ✓		₹ 4,00,500.00 ✓
3rd Year Maintenance cost	Year	4.383 ✓		₹ 12,28,480.00 ✓
4th Year Maintenance cost	Year	4.383 ✓		₹ 6,93,694.00 ✓
5th Year Maintenance cost	Year	4.383 ✓		₹ 14,27,506.00 ✓
<b>Maintenance cost</b>				<b>₹ 39,37,082.0</b> ✓
<b>12% GST on Maintenance cost</b>				<b>₹ 4,72,449.84</b> ✓
<b>1% Labour Cess</b>				<b>₹ 39,370.82</b> ✓
<b>Seigniorage Fee</b>				<b>₹ 73,300.00</b> ✓
<b>Total Maintenance cost (B)</b>				<b>₹ 45,22,202.66</b>
<b>Contingency Charges @ 2.25% on Construction Cost</b>				<b>₹ 10,99,239.59</b>
<b>Grand Total Cost (A+B) =</b>				<b>₹ 5,44,76,535.05</b>

Say B. 5,44,76,535.00

*Ans*  
 Execut 28/03/18  
 Rural Works Department  
 Works Division, Jhanyharpur

Revised BOB approved for Rupees 05,44,76,535.00 (Rupees)  
 Five Crore Fourty four Lakhs Seventy Six thousand  
 Five Hundred thirty Five only.

*2/1/2018*

*June 20/12/18*  
 Superintending Engineer  
 R.W.D. Works Circle  
 Madhubani

*Ans*  
 28/03/18  
 C.O.

*Ans*  
 Executive Engineer  
 Rural Works Department  
 Works Division, Jhanyharpur  
 01/04/18



Greeni B	Bitume n	Emulsio n SS I	Emulsio n RS I	Bricks
0.27				
0.24				
		0.85		
			0.28	
1.90				
115.38				
			54.40	
			500.00	



दिनांक 27.12.2024 को अपर मुख्य सचिव, ग्रामीण कार्य विभाग की अध्यक्षता में सम्पन्न निविदा समिति की बैठक कार्यवाही।

1. समिति हेतु नामित पदाधिकारी
  - डॉ० बी. राजेन्द्र, अपर मुख्य सचिव, ग्रामीण कार्य विभाग, बिहार, पटना।
  - श्री निर्मल कुमार, अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना।
  - श्री केशोर कुमार, मुख्य अभियंता-6 (दरभंगा), ग्रामीण कार्य विभाग, बिहार
  - श्री आमीर नैय्यर, आंतरिक वित्तीय सलाहकार, ग्रामीण कार्य विभाग, पटना।
2. विषय एवं प्रस्ताव
 

(i) योजना शीर्ष/विपन्न कोड :-  
मुख्यमंत्री ग्राम संपर्क योजना (Gen) शीर्ष 4515-अन्य ग्राम विकास कार्यक्रमों पर पूंजीगत परिचय(सामान्य)-लघु शीर्ष-103 -ग्राम विकास राज्य योजना उप शीर्ष 0113, विपन्न कोड-37-4515001030113 है।

(ii) योजना का नाम :-MMGSY (Gen) ग्रामीण कार्य विभाग, कार्य प्रमण्डल, झंझारपुर के अधीन योजना, PMGSY Road to Tilawala Tol, Length-4.383 कि०मी० के पथ निर्माण एवं पंचवर्षीय अनुरक्षण कार्य हेतु मुख्य अभियंता-6 (दरभंगा) ग्रामीण कार्य विभाग के पत्रांक-1511 अनु० दिनांक-31.12.2024 के द्वारा पुनरीक्षित तकनीकी स्वीकृत DPR विभाग को समर्पित है, जिसकी विवरणी Table-'A' एवं 'B' में निम्नवत् है :-

Sl. No.	Division	Block	Name of Road	Length (in km)	Total Population Served	Reason for Revised DPR	As per Administrative Approval (in Lacs)	As Per Revised Technical Sanction (in Lacs)	Amount & % Increased/Decrease
1	Jharkhand	Madhepur	PMGSY Road to Tilawala Tol	4.383	1375	अधीन अभियंता ग्रामीण कार्य विभाग, कार्य अंश मुहनी एवं कार्यगत अभियंता ग्रामीण कार्य विभाग, कार्य प्रमण्डल, झंझारपुर के द्वारा तकनीकी प्रतिवेदन तथा असम्बद्ध अभियंता ग्रामीण कार्य विभाग, कार्य अंश, सीतमढ़ी के द्वारा तकनीकी प्रतिवेदन समर्पित किया गया है। कार्यगत अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमण्डल, झंझारपुर द्वारा प्रतिवेदन किया गया कि उक्त पथ के आरेख में कैचज 0 से 300 मी० पर 300 मी० लंबाई में एवं कैचज 2200 से 2700 मी० पर 500 मी० लंबाई में कोरी नदी की उपचार का प्रवाह होने के कारण मिट्टी Wash out हो गया है। इस प्रकल्प में आवश्यक अनुसार मिट्टी का प्राक्कान उक्त वर्तित कैचज मात्र पर ही किया गया है। कोरी नदी की उपचार का बहाव प्रस्तुति सड़क के Embankment के साथ होने के कारण Embankment पर पानी के दबाव को ध्यान में रखते हुए 2200 से 2700 कैचज के बीच नदी की ओर से 350 मी० लंबाई में Toe Wall का प्राक्कान किया गया है कैचज 2200 से 2700 के बीच में कच्ची बड़े क्षेत्र में Water Catchment area होने के कारण 2 अर्द्ध स्लेब करस्ट (2 m x 1.5m) का प्राक्कान किया गया है।	479.040	458.638	20.402 लाख & 4.25% कम

Executive Engineer  
Rural Works Department  
Works Division, Jharkhand





Sl. No.	Item No.	Description of Item	Table-B				As Per Revised Estimate				Total	
			Unit	Qty	Rate (Rs.)	Amount (Rs.)	Qty	Rate	Amount	Qty	Amount	Amount
1	4	Construction of Embankment with approved material obtained from borrow pits with a lift upto 15 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a load upto 1000 m as per Technical Specification Clause 301.5	Cum	2299.76	190.42	437920.30	3394.77	190.42	646431.72	10993.01	208511.42	47.61
2	5	Construction of Embankment with Approved material obtained from borrow pits with a lift upto 15 m, transporting to site spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a load upto 100 m as per Technical Specification Clause 301.5	Cum	9199.03	154.19	1418398.44	13579.09	154.19	2093760.20	4380.06	673361.76	47.61
3	29	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a load of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	Cum	74.32	283.94	21102.42	222.96	283.94	63307.55	148.64	42205.13	200.00
4	30	Sand Filling in Foundation Trenches as per drawing and technical Specification clause 1108	Cum	1.01	496.08	501.04	3.03	496.08	1503.12	2.02	1002.08	200.00
5	31	Providing PCC M 15 (1:2.5:5) concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	Cum	10.99	6257.93	68774.65	32.97	6257.93	206323.95	21.98	137549.30	200.00
6	32	Providing PCC M 15 (1:2.5:5) concrete for Plain Concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	Cum	47.22	6257.93	295474.42	141.65	6257.93	886410.75	94.43	590736.33	200.00
7	33	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 (M15 (PCC 1:2.5:5))	Cum	22.690	6783.51	153917.84	68.06	6783.51	461658.56	45.37	307740.71	199.94
8	34	Plain/reinforced cement concrete (M-20) in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204	Cum	6.672	7083.19	47259.04	20.01	7083.19	141748.80	13.34	94489.75	199.94
9	35	RCC M25 in Dock Slab-Providing and laying reinforced cement concrete in superstructure (Deck slab M25) as per drawing and technical Specification Clauses 800, 1205.4, 1205.5	Cum	3.686	8020.99	29565.37	11.06	8020.99	88672.04	7.37	59106.68	199.92
10	36	Supplying, fitting, and placing HYSD bar reinforcement in superstructure complete as per drawing and technical specifications Clauses	MT	0.49	50129.51	24713.85	1.483	50129.51	74342.06	0.99	49628.21	200.81
11	37	Providing and filling joint sealing compound as per drawing and technical specification with coarse sand and 6% bitumen by weight	RM	12.000	38.02	456.24	36.000	38.02	1368.72	24.00	912.48	200.00
12	38	Providing weepholes in brick masonry, Plain/Reinforced concrete abutment, wing wall, return wall with 100 mm dia AC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing	Nos	24.000	83.45	2002.80	72.000	83.450	6008.400	48.00	4005.600	200.00
13	39	Drainage spouts Complete as per drawing and technical Specification Clause 1209	Nos	2.000	628.18	1256.36	6.000	628.180	3769.080	4.00	2512.720	200.00
14	40	Painting on Parapet Wall Painting two coats including primer coat after filling the surface with synthetic cement paint in all shades or new, plaster/concrete surface as per drawing and technical specification clause 1701	Sqm	26.560	102.25	2715.76	79.680	102.25	8147.28	53.12	5431.52	200.00
15	53	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a load of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	Cum	202.500	283.94	57497.85	675.00	283.94	191639.50	472.50	134161.65	233.33
16	54	Providing PCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	Cum	21.000	6257.93	131416.53	67.50	6257.93	422410.28	46.50	290993.75	221.43
17	55	Providing/reinforced cement concrete in Substructure complete concrete as per drawings and technical specifications Clause 802, 803, 1202 & 1204	Cum	196.500	7083.19	1391846.84	654.06	7083.19	4632831.25	457.56	3240984.42	232.85
18	56	Providing concrete for plain/reinforced concrete M-20 in coping over protection wall complete as per drawings and technical specification Clause 802, 803, 1202 & 1203 P.C.C grade M 20	Cum	4.500	7083.19	31874.36	15.00	7083.19	106247.85	10.50	74373.50	233.33
19	57	Providing weepholes in brick masonry, Plain/Reinforced concrete abutment, wing wall, return wall with 100 mm dia AC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical Specification	Nos	150.000	83.45	12517.50	500.00	83.45	41725.00	350.00	29207.50	233.33

3 समिति द्वारा की गयी समीक्षा

(i) सक्षम पदाधिकारी मुख्य अभियंता-6(दरभंगा), ग्रामीण कार्य विभाग, बिहार द्वारा उपर्युक्त कंडिका-2 (विषय एवं प्रस्ताव) के Table-A के कॉलम 9 में अंकित राशि के लिए योजना की पुनरीक्षित तकनीकी स्वीकृति प्रदान किया गया है।

Executive Engineer  
Rural Works Department  
Bhagalpur Division, Bihar



	<p>(ii) वित्त विभाग के संकल्प सं०-12888, पटना दिनांक 03.12.2024 की कंडिका-8 के आलोक में पुनरीक्षित प्राक्कलन की समेकित राशि-20.402 लाख (4.25 %) कम होने के कारण पुनरीक्षित प्रशासनिक स्वीकृति की आवश्यकता नहीं है।</p> <p>(iii) पथ निर्माण विभाग के संकल्प सं०-प्र07/विविध-02-187/2018-7155 (एस) दिनांक 14.09.2018 के कंडिका-4 में निहित प्रावधान के अनुरूप "किसी भी स्वीकृत योजना के मूल प्राक्कलन में, 20 प्रतिशत से कम या 20 प्रतिशत तक की वृद्धि होने की स्थिति में, संबंधित योजना के पुनरीक्षित प्राक्कलन के लिये पुनः प्रशासनिक स्वीकृति की आवश्यकता नहीं होगी, किन्तु राशि का व्यय वित्तीय प्रावधानों का पालन कर किया जायेगा। "पथ निर्माण विभाग, बिहार सरकार की अधिसूचना 2106 (एस) दिनांक 07.03.2017 के अनुसार लोक निर्माण संहिता-292 (xviii) (xii) अधिकाई परिमाण विपत्र (BOQ) मद का अनुमोदन 20 प्रतिशत से अधिक विचलन होने पर प्रधान सचिव/सचिव की अध्यक्षता में गठित विभागीय निविदा समिति सक्षम प्राधिकार है।</p> <p>(iv) विभागीय पत्रांक-BRRDA(HQ)PMGSY-358/2021-II-1914 अनु० दिनांक 21.07.2023 के अनुपालन में पुनरीक्षित प्राक्कलन का जाँच प्रतिवेदन असम्बद्ध अधीक्षण अभियंता, ग्रामीण कार्य विभाग, कार्य अंचल, सीतामढ़ी से प्राप्त है।</p> <p>(v) विभागीय पत्रांक-BRRDA(HQ)PMGSY-358/2021-II-3273 अनु० दिनांक 29.11.2022 के आलोक में प्राप्त पुनरीक्षित प्राक्कलन का जाँच अभियंता प्रमुख की अध्यक्षता में गठित विभागीय आंतरिक पुनरीक्षित प्राक्कलन जाँच समिति से करा ली गयी है। इसकी अनुशंसा दिनांक-21.02.2025 को प्राप्त है।</p> <p>(vi) उक्त के आलोक में कंडिका-2 (विषय एवं प्रस्ताव) में अंकित योजना के Table-A के स्तम्भ-7 में अंकित तथ्य विवरणी के आलोक में Table-B के स्तम्भ-3 में अंकित कुल-19 (उन्नीस) अदद मदों की वृद्धि (Item No.- 04, 05, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 53, 54, 55, 56, 57) के स्तम्भ-11 में अंकित मात्रा का विचलन अधिकतम अनुज्ञेय सीमा 20 प्रतिशत से अधिक होने के क्रम में विभागीय निविदा समिति की स्वीकृति अपेक्षित है।</p>
4	<p>समिति के द्वारा लिया गया निर्णय</p> <p>समीक्षोपरांत कंडिका-2 में वर्णित मुख्यमंत्री ग्राम संपर्क योजना (सामान्य) अंतर्गत कार्य प्रमंडल, झंझारपुर के अधीन 01 (एक) अदद योजना, PMGSY Road to Tilawala Tol, Length-4.383 कि०मी० के निर्माण एवं पंचवर्षीय अनुरक्षण कार्य हेतु कंडिका-2 (विषय एवं प्रस्ताव) के Table-A के स्तम्भ-7 में अंकित तथ्य विवरणी के आलोक में Table-B के स्तम्भ-3 में अंकित कुल-19 (उन्नीस) अदद मदों के लिए स्तम्भ-11 में अंकित विचलन 20 % से अधिक होने के क्रम में स्तम्भ-08 में अंकित पुनरीक्षित मात्रा की स्वीकृति प्रदान की जाती है।</p>

(आमीर नय्यर)  
आंतरिक वित्तीय सलाहकार,  
ग्रामीण कार्य विभाग,  
बिहार, पटना।

(किशोर कुमार)  
मुख्य अभियंता-6(दरभंगा),  
ग्रामीण कार्य विभाग,  
बिहार

(निर्मल कुमार)  
अभियंता प्रमुख  
ग्रामीण कार्य विभाग,  
बिहार, पटना।

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