

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये
₹.1000

ONE THOUSAND RUPEES
Rs.1000

बिहार BIHAR

3-7-2022

AS 867342

संग्रहीत
मिति 3-7-2022
लग्नाका दिन 3-7-2022
विधार कोटि विधार कोटि

Agreement

MBD Standard Form: Agreement No. 06/23/24

This agreement made the 15 Day of 7 2023

Between Executive Engineer RWD (W) Division, Narkatiaganj (West Champaran) [name and address of Employer] (Hereinafter called "the Employer" of the one part, and AKHTAR IMAM, KILA, KALI BAG, PO+PS- BETTIAH.DIST. WEST CHAMPARAN, WEST CHAMPARAN

[Name and address of Contractor (hereinafter called "the Contractor" of the other part).

Whereas the Employer is desirous that the Contractor execute Jhumka To Dukhi Chapar [Name and identification number of Contract] (Hereinafter called "the Works") and Employer has accepted the Bid by the Contractor for the execution and completion of such Works and the remedying of nay defects therein at a cost of Rupee 51.76.435/- 10.1.9.1.10529 पाँच सौ एक सौ चालां चालां

(..... ५१.७६.४३५/- १०.१.९.१.१०५२९ पाँच सौ एक सौ चालां चालां

Akhter Imam

कामपालक अधिकारी
पालि जिला नियन्त्रण विभाग
सरकारी प्राप्ति

NOW THIS AGREEMENT WITNESSETH as follows:-

1. In this Agreement, words and expression 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.
2. 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 and 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 of such other sum as may become payable under the provisions of the Contract at the time and in the manner prescribed by the Contract.
4. The following documents shall be deemed to form and be read and construed as part of this Agreement, via:
 - i) Letter of Agreement;
 - ii) Notice to Proceed with the works;
 - iii) Contractor's Bid;
 - iv) Contract Data;
 - v) Special Conditions of contract and general Conditions of Contract;
 - vi) Specifications;
 - vii) Drawings;
 - viii) Bill of Quantities; and
 - ix) Any other document listed in the Contract Data as forming part of the contract in witness Whereof the parties thereto have caused this Agreement to be executed the 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 *Akhilesh Gauram*

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. /-
				Figure	Words	
1	Clearing and grubbing road and including uprooting wild vegetation, Grass bushes, shrubs, saplings and trees of girth upto 300mm, removal of stumps of such trees and disposal of non-serviceable materials and storage of serviceable material to be used or retained, upto a load 1000m including removal and disposal of top organic soil not exceed 150mm in thickness as per Technical Specification Clause 201.	0.88 <i>✓</i>	Hectare	49496.70 <i>✓</i>	Rupees Forty Nine Thousand Four Hundred & Ninety Six and Paise Seventy Only	31557.36
2	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 load upto 1000 m as per Technical Specification Clause 301.5.	400.00 <i>✓</i>	Cum	152.31	Rupees One Hundred & Fifty Two and Paise Thirty One Only	61685.55
3	Construction of Subgrade Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and loads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with load upto 1000 m as per Technical Specification Clause 303.1.	1400.00 <i>✓</i>	Cum	176.75	Rupees One Hundred & Seventy Six and Paise Seventy Five Only	282800.00
4	Granular Sub-base with Well Graded Material (Gr-II) [Table 400.1] Construction of granular sub-base by providing well graded material (Crushed Stone Aggregates and Local Sand), spreading in uniform layers with motor grader on prepared surface, mixing by mixer in place method with rotavator at CMC, and compacting with three wheel 80-100 kN static roller capacity to achieve the desired density, complete as per Technical Specification Clause 401.	371.55 <i>15173</i>	Cum	2459.17	Rupees Two Thousand Four Hundred & Fifty Three and Paise Seventeen Only	911469.18
5	WBM Grading 2 :- 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.	378.82 <i>✓</i>	Cum	4507.67	Rupees Four Thousand Five Hundred & Seven and Paise Sixty Seven Only	1767584.28
6	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.	624.97 <i>✓</i>	Cum	4135.53	Rupees Four Thousand One Hundred & Thirty Five and Paise Fifty Two Only	2584565.00
7	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.	6457.30 <i>✓</i>	Sqm	41.60	Rupees Forty One and Paise Sixty Nine Only	269229.05
8	Providing and applying Tack 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.	19714.15 <i>✓</i>	Sqm	14.13	Rupees Fourteen and Paise Thirteen Only	278560.94

Signature of Tenderer with seal

$$2 \times 422 \times 1.60 \times 0.30 = 405$$

Akhter Ahmad

4/5/2023

कायपालक अधिकारी

प्रमुख कार्य विभाग, कार्य प्रमाणन

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
9	Providing, laying and rolling of open-graded premix carpet of 20 mm thickness composed of 11.2 mm size @ 9.10 cum per 10 sqm & 11.2 mm size @ 0.0% cum per 10 sqm aggregate using penetration grade/modified bitumen @ 14.6 kg/10sqm 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 80-100 ton static roller capacity, finished to required level and grades to be followed by seal coat of either Type A, Type B or Type C as per Technical Specification Clause 508.	6457.90	Sqm	215.31	Rupees Two Hundred & Fifteen and Five Thirty One Only	1370450.45
10	Providing and laying semi dense bituminous concrete with 100-120 TPH hand type LHM producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, provided with bituminous binder @ 4.5 to 5 per cent of mix and filter, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the wheeled, vibratory and tandem rollers to achieve the desired compaction as per MHTC specification clause no. 508 complete in all respects.	331.61	Cum	1080122	Rupees Ten Thousand Eight Hundred & Three and Five Twenty Two Only	3580389.18
11	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 weight batcher using approved mix design. laid in approved fixed side formwork (steel channel), laying and fixing of 125 microm 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 de-bonding strips, primer, sealant, dowel bars, near approaches to bridge/culvert and construction joints, admixtures as appraised, curing of concrete slabs for 14 days using curing compound (where specified) and water brushing in lines and grade as per drawing and Technical Specification Clause 1501.	303.00	Cum	7450.23	Rupees Seven Thousand Four Hundred & Fifty and Five Twenty Three Only	2237419.69
12	Kilometre Stone Reinforced cement concrete M15 grade kilometre stone/feet stone of standard design as per IIC-B fixing in position including painting and pointing, etc as per drawing and Technical Specification Clause 1703					
(i) Ordinary Kilometre Stone (Precast)	✓ 5.00	Each	2425.74	Rupees Two Thousand Four Hundred & Twenty Five and Five Seventy Four Only	12120.70	
(ii) 200 m stone (precast)	✓ 16.00	Each	642.48	Rupees Six Hundred & Forty Two and Five Forty Eight Only	10279.68	
13	Painting lines, dashes, arrows, etc. on Roads in Two Coats on Old Work Painting lines, dashes, arrows, etc. on roads in two coats on old work with ready mixed road marking paint conforming to IS:164 on bituminous/concrete surface, including cleaning the surface of all dirt, dust and other foreign matter, demarcation at site and traffic control as per drawing and technical specification Clause 1702	40.00 34	Sqm	75.95	Rupees Seventy Five and Five Ninety Six Only	3038.40

Signature of Tenderor with seal:

Akhter Khan AM

15/2/2023

 कार्यपालक अधिकारी
 सरपंच कार्यपालक प्रबन्ध

SCHEDULE OF WORKS

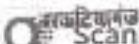
Excess (+)

%

No. Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. //-
				Figure	Words
14	Providing and fixing of semi-reflective cautionary mandatory and informative signs as per ITC-27 made of extraplated lens type reflective sheeting side Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a solid 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 803				
	600 mm equilateral triangle	12.00 ✓	Each	3229.17 ✓	Rupees Three Thousand Two Hundred & Twenty Nine and Paise Seventeen Only
	600 mm Circular	4.00 ✓	Each	3229.50 ✓	Rupees Three Thousand Three Hundred & Thirty Nine and Paise Fifty Only
	600 mm x 450 mm rectangular	8.00 ✓	Each	3231.00 ✓	Rupees Three Thousand Two Hundred & Thirty One and Paise Ninety Only
15	Reinforced cement concrete M 15 grade boundary pillars/feet stone of standard design as per ITC-25 fitting in position including finishing and lettering but excluding pointing as per drawings and Technical Specification Clause 1704	40.00 ✓	Cum	529.04 ✓	Rupees Five Hundred & Twenty Nine and Paise Four Only
16	Painting new letters and figures of any shade with synthetic enamel paint black or any other approved colour to give its own shade.	1056.00 ✓	in height p-	0.50 ✓	Rupees One and Paise Fifty Only
17	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/dodge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year	175.00 ✓	Each	703.68 ✓	Rupees Seven Hundred & Ninety Nine and Paise Sixty Eight Only
18	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorizing glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per ITC-25. The finished surface to be level, uniform and free from streaks and holes.	800.00 ✓	Sqmt	725.40 ✓	Rupees Seven Hundred & Thirty Five and Paise Forty Only
19	Providing and fixing of typical PMGSY inflammatory 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 5mm size on both the 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 mm. 75mm x 75 mm of 12 SWG sheet metal 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 metal plate tube. All M.S. will be stove enameled on both sides. Lettering and printing arrow, 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 1703 and Annexure 1706.1	2.00 ✓	Each	9591.87 ✓	Rupees Nine Thousand Five Hundred & Ninety One and Paise Eighty Seven Only
20	Brick masonry work in cement mortar 1:3 in parapets excluding pointing and plastering as per drawing and technical specifications Clauses 600, 900 and 1298.4	14.40 ✓	Cum	5255.90 ✓	Rupees Five Thousand Two Hundred & Fifty Five and Paise Ninety Only
21	Plastering with cement mortar (1:4), 15 mm thick on brickwork in tubemasonry as per technical specification Clauses 613.4 & 1264	100.00 ✓	Sqmt	170.83 ✓	Rupees One Hundred & Seventy Eight and Paise Eighty Three Only

Signature of Tenderer with seal

Akhilesh Sonam -

कार्यपालक अधिकारी
प्रधान कार्य प्रभाग, कर्म प्रबन्ध

Scanned with OKEN Scanner

VALIDATE

Name of Work: Construction of Road & CD Works for Jhumka To Dulki Chagar In Silta Block Under M/R (3054)

 PRINT

Contract No: Civil Works/

 HELP

Bidder Name:			Excess (+)	%	
SCHEDULE OF WORKS					
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure Words	
22	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	292.80	Sqm	95.45 Rupees Ninety Five and Paise Forty Five Only	27947.76
23	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material.	299.01	Cum	269.32 Rupees Two Hundred & Sixty Nine and Paise Thirty Two Only	80529.37
24	Filling in foundation trenches as per drawing and technical specification Clause 305.3.9	2.40	Cum	255.15 Rupees Two Hundred & Fifty Five and Paise Fifteen Only	612.36
25	Providing concrete for plain/reinforced concrete in open foundations complete as per drawing and Technical specifications Clause 802, 803, 1202, & 1203, PCC M-15	40.10	Cum	6180.47 Rupees Six Thousand One Hundred & Eighty and Paise Forty Seven Only	247036.85
26	Brick masonry work in cement mortar (CM 1:4) in foundation complete excluding pointing and plastering as per drawing and technical specifications Clauses 602, 603, 604, 1202 & 1203	101.41	Cum	5280.65 Rupees Five Thousand Two Hundred & Eighty and Paise Sixty Five Only	535510.72
27	Brick masonry work in cement mortar (CM 1:4) in substructure and Kerb complete excluding pointing and plastering as per drawing and technical specifications Clauses 602, 603, 604, 1202 & 1203	45.91	Cum	5779.67 Rupees Five Thousand Seven Hundred & Seventy Nine and Paise Sixty Seven Only	265344.65
28	Providing concrete for plain/reinforced concrete in open foundations complete as per drawing and Technical specifications Clause 802, 803, 1202, & 1203, PCC M-20	117.90 ✓	Cum	6802.61 Rupees Six Thousand Eight Hundred & Two and Paise Sixty One Only	802027.72
29	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 PCC M-20	6.99	Cum	6986.52 Rupees Six Thousand Nine Hundred & Eighty Six and Paise Fifty Two Only	48835.77
30	Providing Bitumen painting over top surface of Abutment cap & inner vertical surface of Dint Wall including Heating the bitumen & cost of painting brush etc. all complete.	16.05	Sqm	16.27 Rupees Sixteen and Paise Twenty Seven Only	261.13
31	Providing and laying reinforced cement concrete in superstructure as per drawing and technical specifications Clauses 800, 1205.6 and 1205.5 R.C.C M-25	13.21	Cum	7527.83 Rupees Seven Thousand Five Hundred & Twenty Seven and Paise Eighty Three Only	99442.63
32	Supplying, fitting and placing HYSD bar reinforcement (Fe 415) in super structure complete as per drawings and technical specification Clauses 1002, 1005, 1010 & 1202	1.703	MT	50216.83 Rupees Fifty Thousand Two Hundred & Sixteen and Paise Eighty Three Only	85519.26
33	Providing and filling joint sealing compound as per drawings and technical specifications with coarse sand and 6 per cent bitumen by weight.	15.00	M	36.69 Rupees Thirty Six and Paise Sixty Nine Only	550.35
34	Brick masonry work in cement mortar 1:3 in parapet excluding pointing and plastering as per drawing and technical specifications Clauses 600, 900 and 1208.4	4.80	Cum	5136.35 Rupees Five Thousand One Hundred & Thirty Six and Paise Thirty Five Only	24654.48
35	Plastering with cement mortar (1:4), 15 mm thick on brickwork in substructure as per technical specification Clauses 613.4 & 1204	93.25	Sqm	178.83 Rupees One Hundred & Seventy Eight and Paise Eighty Three Only	16675.90
36	Providing 1.5mm cement plastering including curing carriage of water with all lifts as per building specification and direction of E/I	32.96	Sqm	44.64 Rupees Forty Four and Paise Sixty Four Only	1471.32

Signature of Tenderer with seal

Inviting Authority: Engg-In-Chief RWD Pathia						<input checked="" type="checkbox"/> VALIDATE	<input type="button" value="PRINT"/>
Name of Work: Construction of Road & CD Works for Jiswika To Dukhi Chagar In Sikkim Block Under M/R (3051)							
Contract No: Civil Works/						<input type="button" value="HELP"/>	
Bidder Name:			Excess (+)				%
Sl. No.	Description of work	SCHEDULE OF INVESTMENT			Estimated Rate	Amount Rs. /-	
		No. of Q.C.	Unit	Quantity			Rate
37	Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia AC pipe extending through the full width of the structure with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification Classes 614, 709, 1294.3.7.	122.00	ft	167.43 ✓	Rupees One hundred & Seven and Paise Forty Three Only	11154.46 ✓	
						Cost of Construction :-	16584489.54
						Add 12% GST	1990138.74
						Add 1% Labour Cess	165844.90
						Total Cost of Construction :-	18740473.18 ✓
38	Five Year Maintenance	26.000	Quarterly	160534.75	Rupees One Lakh Sixty Thousand Five Hundred & Thirty Four and Paise Seventy Five Only	3210695.00 ✓	
						Cost of Maintenance :-	3210695.00
						Add 12% GST	385283.40
						Add 1% Labour Cess	32106.95
						Total Cost of Maintenance :-	3628085.35 ✓
						Total Cost of Project Including Five Year Maintenance :-	22368558.53 ✓
Quoted Rate in Words		Rupees Two Crore Twenty Three Lakh Sixty Eight Thousand Five Hundred & Fifty Eight and Paise Fifty Three Only					

SDQ approved for Rs= 2,23,68,558.00 (Rupees Two Crore twenty three Lacs Sixty Eight thousand Five hundred fifty eight) only

✓
161-3
Superintending Engineer
Rural Works Department
Works Circle Bettiah

Recd
21/06/23
E.O.

Signature of Tenderer with seal

Akhter Amam

कल्पना अधिकारी
मुख्य नियंत्रण विभाग
सरकारी सेवा