बिहार सरकार

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, लखीसराय

541
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लखीसराय/ दिनांक:- 12-05-2029

सेवा में.

MIS Setyondra Kr. and Co. Constrution (P) Lt.d.

विषय:-

शीर्ष MIR योजनान्तर्गत MIR-N-18-20 Lolkhismai // 14 निर्माण कार्य का कार्यादेश।

प्रसंग:-

अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना का पत्रांक 1724 दिनांक 12-०५-२२

महाशय.

उपर्युक्त विषयक प्रासांगिक पत्र के आलोक में योजना का निर्माण कार्य हेतु आपके द्वारा एकरारनामा संख्या- 05 m.B. 2/22-23 सम्पन्न किया जा चुका है। तदनुसार कार्य प्रारंभ करने की तिथि /2-05-22 एवं समाप्ति तिथि- // - 02-2023 है।

अतः आप संबंधित सहायक अभियंता एवं कनीय अभियंता, ग्रामीण कार्य विभाग, कार्य अवर प्रमंडल / प्रशाखा (बरती कियान से निरंतर सम्पर्क कर निर्धारित तिथि दिनांक- 11-02-2093 तक प्राक्कलन के अनुरूप गुणवत्ता एवं विशिष्टयों के अनुरूप कार्य सम्पन्न करावें तथा कार्य प्रारंभ के पूर्व मध्य एवं अन्त का फोटोग्राफी कार्य तालिका (Work Program) कनीय अभियंता एवं सहायक अभियंता के माध्यम से अधोहस्ताक्षरी के कार्यालय को उपलब्ध कराना सुनिश्चित करेगें।

विश्वासभाजन

ग्रामीण कार्य विभाग,

प्रमुखं प्रमंडल लखीसराय

पत्रांक :- 641 लखीसराय / दिनांक:- 12-05- 2022

प्रतिलिपि:- सहायक अभियंता एवं कनीय अभियंता, ग्रामीण कार्य विभाग, कार्य अवर प्रमंडल / प्रशाखा, लायने को एकरारनामा के अभिप्रमाणित प्रति के साथ सूचनार्थ एवं एकरारनामा के अनुरूप कार्य प्रारंभ करवाना सूनिश्चित करने हेतु प्रेषित। कार्य प्रारंभ के पूर्व मध्य एवं अंत कर निर्माण स्थल का फोटोग्राफी एवं कार्य तालिका (Work Program) लेना सुनिश्चित करेगें।

ग्रामीण कार्य विभाग,

क्र्य प्रमंडल लखीसराय 18-05-22

पत्रांक :- 641 लखीसराय / दिनांक:- ... 15-12- 22

प्रतिलिपि:- कार्यपालक अभियंता, क्षेत्रीय प्रयोगशला, ग्रंप्मीण कार्य विभाग, भागलपुर को एकरारनामा की प्रति

के साथ सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।

ग्रामीण कार्य विभाग,

कर्म प्रमंडल लखीसराः

Satyendra Kumar and Co. Construction (P) Ltd



11-05-686 क्रoसo.साट नo....

क्रेता का नाम एव पता निर्मा हुन्य हुन्य

OFFICE THE PHENEXECENTARY TO SHARE THE PROPERTY TO SHARE THE PROPE RURAL WORKS DEPARTMENT, WORKS 2002 IN THE PROPERTY IS ARAI

AGREEMENT NO:- 05 /MBD/2022-23

This agreement, made the 12th May Day of 2022 between Executive Engineer, RWD, Works Division, Lakhisarai, Govt. of Bihar Patna and M/s Satyandra Kr. & Co Constructions (P) LTD. G-7, Tara Tower, Exhibition Road, Patna-1.

Whereas the Employer is desirous that the Contractor execute output and performance based Rural Road Contract of the maintenance of road from MR-N/19-20/Lakhisarai/14 Package Under of Block in Lakhisarai, Suryagarha, Under M/R in Lakhisarai District 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 a cost of Construction Rs. 2,34,30,507 (Two Crore Thirty Four Lakh Thirty Thousand Five Hundred Seven) only & five year Maintenance cost Rs. 1,07,06,907 (One Crore Seven Lakh Six Thousand Nine Hundred Seven) only,

SI. No.	Name of Road	Const. Cost	Maintenan ce cost	Agreement Value
2	Jhankhar Amhara Balgumar Path to Makhdumpur Path	14,32,106	7,60,588 56,60,577	21,92,694 1,92,83,814
	NH-80 Jhakhar Via Balgudar, Ramnagar, Amhara	1,36,23,237		

Satyendra Kumar and Co. Construction (P) Ltd

ग्रामीण कार्य विभाग कुर्सु, प्रमण्डल, लखीसराय

	Total	2,34,30,507	1,07,06,907	3,41,37,414
5	T05 to Ghoghi	21,21,469	11,29,024	32,50,493
4	Arma Gramin Path	19,57,115	10,23,756	29,80,871
3	L053 (L033) to Agaiya	42,96,580	21,32,962	64,29,542

Total Cost Rs. 3,41,37,414 .00 (Three Crore Forty One Lakh Thirty Seven Thousand Four Hundred Fourteen) only

NOW THIS AGREEMENT WITNESSTH as follows:

- In this Agreement, words and expression shall have the same meanings as are
 respectively assigned to them in the condition of contract hereinafter referred to and they
 shall be deemed to from and be read and construed as part of this agreement.
- In consideration 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.
- The Employer hereby covenants to pay the contractor in consideration of the Execution
 adcompletion of the works and the remedying the defects hear in Contract price or such
 other sum as may become payable under the provision of the Contract at the times and in
 the manner prescribed by the Contract.
- The following documents shall be deemed to form and be ready and construed as part of this Agreement viz
 - a. Latter of Acceptance
 - b. Contractor's Bid
 - c. Section VI -General Conditions
 - d. Section VII- Particular Condition
 - e. Section V Technical Specification (General and Supplementary Technical Specification
 - f. Appendix A Drawings
 - g. Section IV Works Schedule
 - Quality plan for output and performance based road contract as per clause A14.1 of the technical specifications
 - Appendices of the contract
 - j. Addenda issued during bid period
 - k. Any other relevant documents listed in the particular conditions together with any post bid correspondence.

In witness whereof the parties thereto have caused this agreement to be executed the day and year first before written

lyendra Kumar and Co. Construction (P) Ltd

11/05/11

कार्यपालक अभियंत

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OFFICE OF THE EXECUTIVE ENGINEER RURALWORKS DEPARTMENT, WORKS DIVISION, LAKHISARAI

AGREEMENT NO:-05/MBD/2022-23

NAME OF WORK: - MR-N/19-20 Lakhisarai/14 of Block in Lakhisarai, Suryagarha, Under Lakhisarai District.

NAME OF AGENCY: - M/s Satyandra Kr. & Co Constructions (P) LTD. G-7, Tara Tower, Exhibition Road, Patna-1.

Reference

:- Engineer in Chief

R.W.D works Bihar, Patna

Vide Letter No. 1724 . Date :- 12.04.2022

AGREEMENT AMOUNT – Main work:- 2,34,30,507.00

Maintenance work:- 1,07,06,907.00

Total Amount: - 3,41,37,414.00

Performance Security

: - Deposited @ 2 % Next 8 % deducted from Bill

Date of Completion

:- 12th May 2022

Date of Agreement

:- 11th February 2023

No. of Item of Work

:- As per B.O.Q (Nos)

Rate Quoted

:- 2.40 % below (Two Point Four Zero percent below)

Contractor Signature

Executive Engineer RWD, Works Division, Lakhisarai

Satyendra Kumar and Co. Construction (P) Ltd.

Director

Bar

कार्यपालक अभियंता ग्रामीण कार्य विभाग द्वार्य प्रमण्डल, लखीसराय

OFFICE OF THE EXECUTIVE ENGINEER R.W.D.(W)DIVISION, LAKHISARAI

Letter no 631

From,

64

Executive Engineer Rural Work Department, Works Division, Lakhisarai

To

M/s Satyandra Kr. & Co Constructions (P) LTD. Engineers & Contractors G-7, Tara Tower,

Exhibition Road, Patna-1.

Sub :-

Letter for acceptance for Const. of Road Form MR-N/19-20 Lakhisarai/14.

Dear Sir.

Letter of Acceptance

Satyendra Kumar and Co. Construction (P) Ltd.

Wo Ter

Executive Engineer R.W.D.(W)Division,

Yours faithfully,

3 Lakhisarai

Director

	f Work: Construction of Road & CD Works for L053 (L033) to Agaiya	or control	-10 A to September 1		M HELP
	t No: Civil Works/			Excess (+)	9	Id.
idder ame:		SCHEDULE O			L. D. C.	AMOUNT
	Description of work	No. or Oty	Unit		stimated Rate Words	Rs. P
1	Cleaning and Grubbing Road Land (By manual means) including uprooling 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.	0.510	Hect	51101 12	Rupees Fifty One Thousand One Hundred & One and Paise Twelve Only	26061 57
2	Construction of Subgrade and Earthen Shoulders - 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 as per Technical	1315.980	Cum	189 41	Rupees One Hundred & Eighty Nine and Paise Forty One Only	249259 77
3	Specification Claure 303.1 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 motor grader 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	39 570	Cum	1501 45	Rupees One Thousand Five Hundred & One and Paise Forty Five Only	59412 38
4	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 three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, crushable screening to ill-up the interstices of coarse aggregate, watening and compacting to the required density Grading 2 as per	47 680	Cum	2758 62	Rupees Two Thousand Seven Hundred & Fifty Eight and Paise Sixty Two Only	131531 00
5 8	WBM Grading 3 — Providing, taying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel sol-100 kN static roller in stages to proper grade and camber, applying and brooming, crushable screening to all-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per	74.400	Cum	2393 31	Rupees Two Thousand Three Hundred & Nincty Three and Paise Thirty One Only	178062 2
6 9	Prime Coat - Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and praying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause	992 000	Sqm	42.72	Rupees Forty Two and Pais Seventy Two Only	42378
7	Patch work over WBM using Mix seal surface for patch work over WBM using Mix seal surface for patching 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 funishing to required level and grades as per Technical	1041.500	Sqm	164.55	Rupees One Hundred & Sixty Four and Paise Fifty Five Only	2 A
δ	Tack Coat - Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.25 to 0.30 kg per sam on the prepared granular surface tretaed with Primer and clened with hydriloc broom as per technical specification aclouse 503	10688.260	Sqm	14.52	Rupees Fourteen and Pa Fifty Two Only	ise 15519
9	Semi-Dense Bituminous Concrete. Providing and laying semi-dense bituminous concrete with 100-120 TPH batch type HMP producing an average output of 76 tonnes per hour using crushed aggregates of specified grading, premixed 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 ferisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 508 complete in all respects.	241 170	Cum	9362 93	Rupees Nine Thousand Three Hundred & Sixty Tv and Paise Ninety Three O	va 225805
10	Reinforced cement concrete M15 grade kilometre local	3 000	Each	2041 72	Rupees Two Thousand Forty One and Paise Seve Two Only	& 6125

Satyendra Kumar and Co. Construction (P) Ltd.





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me of	Work Construction of Road & CD Works for L053 (L03	3) To Agalya	in Chanan B	lock Under I	WR 3054	3. PHINT
ntraci	t No: Civil Works/					HELP
der			E	cess(+)		x
ne.		SCHEDULE O			stimated Rate	AMOUNT
	Description of work	No. or Oty.	Unit		Words	Rs. P
	Reinforced cement concrete M15 grade Mometre local		-	Figure	Purpose Five Hundred &	
11	stone of standard design asper IRC 8 fixing in position enousing penting and printing, etc as per drawing and technical schoolication clause, 1703, 200 mistope.	11 000	Each	579 09	Seventy Nine and Paise Nine Only	6363 59
12	Direction and Place Identification signs with size more than 0.9 sign size board Retro-reflectionsed Traffic SignsProviding and erecting direction and place signification retro-treflectonsed signification retro-treflectonsed signification as per IRC 67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting. 2 mm thick with area exceeding 0.9 signification mild steel angle iron posts 75 mm x 75 mm x 6 mm, 2 Nos firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 450 mm x 450 mm x 600 mm. 600 mm below ground level as per approved drawing and Technical Specification Clause.	1 920	Sqm	12192.17	Rupees Twelve Thousand One Hundred & Ninety Two and Paise Seventeen Only	23408 97
13	Providing and fixing of retro-reflectionsed 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.	15 000	Each	3532.30	Rupees Three Thousand Five Hundred & Thirty Two and Paise Thirty Only	52954 50
14	Providing and fixing of retro-reflectionsed 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.		Each	3661.89	Rupees Three Thousand Si Hundred & Sixty One and Paise Eighty Nine Only	× 29295 1
15	Providing and fixing of retro-reflectonsed 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 mild with 6 mm firmly fixed to the ground by means of property 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.		Each	3532 77	Rupees Three Thousand Five Hundred & Thirty Two and Paise Seventy Seven O	10598
16	Clause 801 Providing and fixing of retro-reflectionsed cautionary, mandatory and information 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 midd steel angle iron post 75 mm x.75 mm x.75 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cernent concrete 450 mm x.450 mm x.600 mm, 600 mm below ground level as per drawings and Technical Specification (1900 mm).	2 000	Each	7525 56	Rupees Seven Thousar Five Hundred & Twenty F and Paise Fifty Six Only	ive 1505
17	Boundary Pitar/Gaurd Post - Reinforced cement concrete IA15 grade boundary pitars/local stone of	56 000	Each	510 35	Rupees Five Hundred Ten and Paise Thirty Fr Only	
1	Printing New Letters and Figures of any Shado - Printing New Letters and Figures of any strade with synthetic enampaint black or any other approved colour to give an every shade as per drawings and Technical Specification	nei	n height pe	0 53	Rupees and Paise Fit Titree Only	18
	Chause 1701 Road Marking with Hot Applied Thermoplastic Composition with Reflectorising Glass Beads on Bituminous Surface Providing and laying of hot applied thermoplastic compound 2.5 mm truck including reflectorising glass beads (§ 250 gms per sign area thickness of 2.5 mm exclusive of surface applied glass beads as per IRC 3. The finished surface to be level, uniform and free from	509 400	Sqm	735 03	Rupees Seven Hundred Thirty Five and Paise Th Only	1 & 37442

Signature of Tenderer with seal

Satyendra Kumar and Co. Construction (P) Ltd.







	Inviting Authority: Engg-in Chief RWD Patna					ALIDATE		
Name o	of Work: Construction of Road & CD Works for L053 (L03	3) To Aga	lya in Chan	an Block Under	M/R 3054	PRINT		
Contrac	ct No: Civil Works/					WI HELP		
Bidder	T			Excess (+)		W HELP		
Name:		SCHEDUL	E OF WORK	Color Color Street Color				
SI.	Description of work	No. or	Unit		Estimated Rate	AMOUNT Rs. P		
No.		Qtv.		Figure	Words			
20	(i)Providing and Fixing 'Logo' of Maintenance Project:- Providing and fixing of typical 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 supenor 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	2.000	Each	9483,09	Rupees Nine Thousand Four Hundred & Eighty Three and Paise Nine Only	18966.18		
21	Clause 1701 and Annexure 1700 1 Plastering with cement mortar (1:4) on brick work in sub- structure as per Technical Specifications	40.320	Sqm	141.73	Rupees One Hundred & Forty One and Paise Seventy Three Only	5714 55		
22	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	5.760	Cum	5768 17	Rupees Five Thousand Seven Hundred & Sixty Eight and Paise Seventeen Only	33224 66		
23	Painting Two Coats on New Concrete Surfaces:- 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	40.320	Sqm	98.05	Rupees Ninety Eight and Paise Five Only	3953 38		
	Technical Specification Clause 1701 Cost of Construction :-							
	Add 12% GST							
	· Add 1% Labour Cess							
	Seigniorage Fee 10% on Basic Cost of Mines Material							
	Total Cost of Construction :-							
24	5 Year Maintenance Cost	20.00	Quarterly		Rupees Ninety Five Thousand Eight Hundred & Eighty and Paise Eighty Only	4402233.64		
7787	Cost of Maintenance :-							
	Add 12% GST							
	Add 1% Labour Cess							
	Seigniorage Fee 10% on Basic Cost of Mines Material							
	Total Cost of Maintenance :-							
	Total Cost of Project Including Five Year Maintenance :-							
Quoted	Rate in Words			Four Lakh	Two Thousand Two Hu			
Quoted	Rate in Words	Rupe	es Forty		Two Thousand Two Hu I Paise Sixty Four Only	ndred & Thirt		

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कार्यपालक अभियंता ग्रामीण कार्य विभाग कार्य प्रमण्डल, लुक्केस्राय

Eignature of Tenderer with seal