

अधीक्षण अभियंता का कार्यालय ग्रामीण कार्य विभाग, कार्य अंचल, औरंगाबाद।

पत्रांक.....३९...../औरंगाबाद, दिनांक14...../01/2025

प्रेषक

अधीक्षण अभियंता
ग्रामीण कार्य विभाग,
कार्य अंचल, औरंगाबाद।

सेवा में,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, जहानाबाद।

विषय: ग्रामीण कार्य विभाग, कार्य प्रमण्डल, जहानाबाद के अधीन शीर्ष मुख्यमंत्री ग्रामीण सड़क
उन्नयन योजना के अनुसूचित जाति घटक अंतर्गत Kajisaray to Sahobigha पथ निर्माण कार्य
का कोटेशन स्वीकृति के संबंध में।

प्रसंग: आपका पत्रांक.....80..... अनु0 दिनांक13-01-25.....

महाशय

उपर्युक्त विषयक प्रासंगिक पत्र के आलोक में सूचित करना है कि माननीय मुख्यमंत्री, बिहार
की जहानाबाद जिला में प्रगति यात्रा के दौरान ग्रामीण कार्य विभाग, कार्य प्रमण्डल, जहानाबाद के
अधीन शीर्ष मुख्यमंत्री ग्रामीण सड़क उन्नयन योजना के अनुसूचित जाति घटक अंतर्गत Kajisaray to
Sahobigha पथ के निर्माण कार्य के लिए समर्पित कोटेशन में न्यूनतम दर में सफल कोटेशनदाता
M/s R. K. Construction, At- West Gandhi Maidan, Jehanabad, Disrict- Jehanabad को निम्न शर्तों के
साथ अनुमोदित किया जाता है।

1. उक्त कोटेशन की स्वीकृति इसी कार्य के लिए है जो भविष्य में पूर्वाधरण नहीं होगा।
2. एकरारनामा के पूर्व कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमण्डल, जहानाबाद
कोटेशन में संलग्न कागजातों की सत्यता की जाँच कराकर संतुष्ट हो लेंगे।
3. कार्य में अव्यहृत सामग्रियों का दर प्राक्कलन में स्वीकृत के आधार पर दिया गया है। कार्य
करते समय अगर इनमें कमी हो जाती है तो उसके सापेक्ष दर में कमी कर दी जायेगी।
4. इस कार्य के संबंध में ग्रामीण कार्य विभाग द्वारा घटनोत्तर प्रशासनिक स्वीकृति एवं प्रावैधिक
स्वीकृति प्राप्त करने के उपरान्त ही भुगतान की प्रक्रिया की जायेगी।
5. कार्यपालक अभियंता विशेष रूप से ध्यान देंगे कि कार्य विशिष्टियों के अनुरूप, निर्धारित
कार्य अवधि के अंदर पूरा हो जाये। हर हाल में कार्य की विशिष्टियों एवं गुणवत्ता बरकरार
रखा जायेगा।

विश्वासभाजन

14.01.2025

अधीक्षण अभियंता

ग्रामीण कार्य विभाग

कार्य अंचल, औरंगाबाद।

**COMPARATIVE STATEMENT OF QUOTATION FOR CONSTRUCTION OF WORK OF ROAD FROM Repair Of Road From Kajisaray To Sahobigha BLOCK
Ghoshi IN Jehanabad Division**

SL NO.	WORK NAME	Unit	Rate coated by: M/S R.K CONSTRUCTION ADD- WEST GANDHI MAIDAN JEHANABAD(BIHAR)804408	Rate coated by: M/S MAGADH ENGINEERING WORKS ADD.- WEST GANDHI MAIDAN JEHANABAD(BIHAR)804408	Rate coated by: KRISHNAKANT SINHA ADD.-NEAR BIHAR MADHYAMIK SHIKSHAK SANGH ,VISHUNGANJ WARD NO. 06 (JEHANABAD) 804408
			GSTIN- 10AAHFM5936A1ZT	GSTIN- 10AAHFM5935D1Z0	GSTIN- 10DXHPS6621FG1ZK
			Rate/m3	Rate/m3	Rate/m3
1	2	3	4	5	6
1	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 Including Labour Cess & GST(Excluding Overhead and CP.	Ha	77603.80	77608.00	77611.10
2	Excavation for roadway in soil using manual means for carrying of cut earth to embankment site with a lift upto 1.5 m and lead upto 50 m as per Technical Specification Clause 302.3 Including Labour Cess & GST(Excluding Overhead and CP.	cum	102.00	106.20	109.30
3	Scarifying the existing bituminous road surface to a depth of 150 mm and disposal of scarified material with a lift upto 3 m and lead upto 1000 m as per Technical Specification Clause 301.4. Including Labour Cess & GST(Excluding Overhead and CP.	sqm	20.23	24.43	27.53
4	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 Specification Clause 303.1. Including Labour Cess , GST & Seignorance(Excluding Overhead and CP).	cum	262.21	266.41	269.51
5	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 100 m as per Technical Specification Clause 303.1. Including Labour Cess , GST & Seignorance(Excluding Overhead and CP).	cum	181.51	185.71	188.81
6	Granular Sub-base with Well Graded Material(Grade 2) : 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. Including Labour Cess , GST & Seignorance(Excluding Overhead and CP).	sqm	2463.03	2467.23	2470.33

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7	Water Bound Macadam with Stone Screening Gr-III : 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 fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. Including Labour Cess, GST & Seignorance(Excluding Overhead and CP).	cum	3838.80	3843.00	3846.10
8	Wet Mix Macadam:- Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mixer (Pug Mill), carriage of mixed material by tipper to site, laying in uniform layers in sub-base/base course on a well prepared sub-base and compacting with smooth wheel roller of 80 to 100kN weight to achieve the desired density including lighting, barricading and maintenance of diversion, etc as per Tables 400.11 & 400.12 and Technical Specification Clause 406. Including Labour Cess, GST & Seignorance(Excluding Overhead and CP).	cum	2893.22	2897.42	2900.52
9	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- 1.0 kg/sqm using mechanical means as per Technical Specification Clause 502. Including Labour Cess & GST(Excluding Overhead and CP.	sqm	59.00	63.20	66.30
10	Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared granular surface tretaed with Primer and clened with hydriloc broom as per technical specification aclouse 503. Including Labour Cess & GST(Excluding Overhead and CP.	sqm	19.98	24.18	27.28
11	Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion pressure distributor at the rate of 0.20 to 0.30 kg per sqm on the prepared bituminous surface cleaned with hydriloc broom as per technical specification aclouse 503. Including Labour Cess & GST(Excluding Overhead and CP.	sqm	17.17	21.37	24.47
12	Providing and laying dense graded bituminous macadam with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 4.0 to 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to vachieve the desired compaction as per MoRTH specification clause No. 507 complete in all respects.. Including Labour Cess & GST(Excluding Overhead and CP.	cum	9571.77	9575.97	9579.07
13	Providing and laying semi dense bituminous concrete with 100-120 TPH batch type HMP producing an average output of 75 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 finisher with sensor control to the wheeled, vibratory and tandem rollers to achieve the desired compaction s per MoRTH specification clause no. 508 complete in all respects.Including Labour Cess & GST(Excluding Overhead and CP.	cum	12280.50	12284.70	12287.80

14	Reinforced cement concrete M15 grade kilometre 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. Including Labour Cess & GST(Excluding Overhead and CP.				
15	Km stone	No	2620.00	2624.20	2627.30
16	200 m stone	No	751.00	755.20	758.30
17	Retro-reflectorised Traffic Signs Providing and erecting direction and place identification retro-reflectorised sign 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 sqm supported on 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 1701. Including Labour Cess & GST(Excluding Overhead and CP.	sqm	14385.81	14390.01	14393.11
18	Providing and fixing of road stud 100 x 100 mm die cast in aluminium, resistant to corrosive effect of salt and grit, fitted with lense reflectors, installed in concrete or asphaltic surface by drilling holes 30 mm upto a depth of 600 mm and bedded in a suitable bituminous grout or epoxy mortar, all as per BS:873 (Part 4) 1973. Including Labour Cess & GST(Excluding Overhead and CP.	Each	291.00	295.20	298.30
19	Supplying and installation of delineators (road way indicators, hazard markers, object markers), 80-100 cm high above ground level, painted black and white in 15 cm wide strips, fitted with 80 x 100 mm rectangular or 75 mm dia circular reflectorised panels at the top, buried or pressed into the ground and conforming to IRC-79 and the drawings. Including Labour Cess & GST(Excluding Overhead and CP.	Each	768.71	772.91	776.01
20	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 Including Labour Cess & GST(Excluding Overhead and CP.				
21	600 mm equilateral & triangle	Each	4201.85	4206.05	4209.15
22	600 mm circular	Each	4210.30	4214.50	4217.60
23	600 mm x 450 mm rectangular	Each	4064.91	4069.11	4072.21
24	900 mm side octagon	Each	8560.93	8565.13	8568.23
25	Reinforced cement concrete M15 grade boundary pillars/local 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 Including Labour Cess & GST(Excluding Overhead and CP.	Each	680.21	684.41	687.51
26	Printing new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade as per drawings and Technical Specification Clause 1701 Including Labour Cess & GST(Excluding Overhead and CP.	per	0.76	4.96	8.06

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27	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/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year. Including Labour Cess & GST(Excluding Overhead and CP.	Each	1296.00	1300.20	1303.30
28	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. Including Labour Cess & GST(Excluding Overhead and CP.	sqm	824.51	828.71	831.81
29	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	No	11200.00	11204.20	11207.30
30	Earth work in excavation for foundation of structures upto 3.0 m depth as per drawing and technical specification clause 1104. Including Labour Cess & GST(Excluding Overhead and CP.	cum	409.50	413.70	416.80
31	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC M-15 Grade Including Labour Cess , GST & Seignorance(Excluding Overhead and CP).	cum	5881.81	5886.01	5889.11
32	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC M-25 Grade Including Labour Cess , GST & Seignorance(Excluding Overhead and CP).	cum	7270.01	7274.21	7277.31
33	Providing HYSD Bars in RCC grade m-20 (taken 4% of Concrete) Including Labour Cess & GST(Excluding Overhead and CP.	MT	70210.51	70214.71	70217.81
34	Providing Grit. Including Labour Cess & GST(Excluding Overhead and CP.	sqm	29.80	34.00	37.10
35	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 Grade Including Labour Cess , GST & Seignorance(Excluding Overhead and CP).	cum	6725.27	6729.47	6732.57
36	Providing and laying reinforced cement concrete pipe NP4 for culverts on first class bedding of granular 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 Clause 1106. Including Labour Cess & GST(Excluding Overhead and CP.	M	5945.13	5949.33	5952.43
37	Providing and laying reinforced cement concrete pipe NP4 for culverts on first class bedding of granular 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 Clause 1106. Including Labour Cess & GST(Excluding Overhead and CP.	M	7523.19	7527.39	7530.49

38	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. Including Labour Cess & GST (Excluding Overhead and CP).	cum	133.59	137.79	140.89
39	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 Including Labour Cess, GST & Seigniorance (Excluding Overhead and CP).	cum	6290.00	6294.20	6297.30
40	Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications Including Labour Cess, GST & Seigniorance (Excluding Overhead and CP).	RM	260.53	264.73	267.83
41	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 Including Labour Cess & GST (Excluding Overhead and CP).	No	133.59	137.79	140.89
42	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:98-1997, 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. Including Labour Cess & GST (Excluding Overhead and CP).	RM	11535.43	11539.63	11542.73

Rate Quoted by :- M/S R.K CONSTRUCTION .. is lowest rate . Hence, file may be approved.

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from the records available
three quotationers have
participated in the quotation,
out of 3 quotationers, M/s
R.K. Construction is L1. Hence,
quotation may be forwarded
to the competent authority
for approval.

Sdas
13/01/25
(RAB)

[Signature]
13/1/25
Executive Engineer
R. W. D. (W) Division
Aurangabad

[Signature]
13.01.2025
Superintending Engineer
Rural Works Department
Works Circle, Aurangabad