

Name of Work : Bidupur Rajapakar Road ke Dihwarni Sthan to
Randaha Road
Name of Agency : Rajiv Kumar Singh
At- Rajiv Kumar, P.O- Rajauli, Hajipur (Vaishali)

BIHAR PUBLIC WORKS DEPARTMENT,
[Form F-2]

ITEM RATE TENDER AND CONTRACT FOR WORKS

Agreement No. ..21.E2-of 2023-24

General Rule and Directions for the guidance of Contractors.

Date of Written Order : 27/06/2023

Date of Completion of Work : 26/06/2028

1. All works proposed for execution by contract will be notified in of from invitation to tender pasted on a board hung up in the office of and signed by the subdivision office Executive Engineer.

This notice will states the works to be carried out the hems and approximate quantity there of as well as the date for submitting and opening tender also the amount of earnest money to be deposited and the amount of the security deposit to be deposited by the successful tenderer and the percentage any to deposited from bills. Copies of the specifications, designs and drawings and any other documents required in connection with the submission of tender signed (for the purpose of identification by the Sub divisional/Officer/Executive Engineer during office hours.

2. In the event of the tender being submitted by firm it must be aligned separately by each member there or in the event of the absence of any partner, it must be signed on his behalf by a person holding as power-attorney authorising to do to.

3. Receipts for payments made on account of works when executed by a firm must also be signed by the several partners except where the contractors are described in the their as a firm with case she receipt must singed in the name of the firm be one of the partners, or by sold other person having authority to give effectual receipts of the firm.

4. The memorandum of work tendered for and the memorandum of materials to be supplied by the public work Department and their issue rates shall be filled and completed in the office of the sub divisional office Executive Engineer before the tender form is issued if a team is issues to an intending tender without having been 16 filled in and completed he shall request the office the have this done before he completes and delivers his tender.

5. The amount of earnest money to be deposited with by-

Rs.

If the amount of the estimate does not exceed Rs. 2000

If the amount of the estimate exceed Rs. 2000 bpt does not exceed Rs. 5000

If the amount of the estimate exceed Rs. 5000 bpt does not exceed Rs. 10,000

सुता अनित शर्त

हस्ताक्षर

Executive Engineer
RWD - WORKS DIVISION
Hajipur
27-06-23

COMPRATIVE STATEMENT

Name of Work : Bidupur Rajapakar Road ke Dihwarni Sthan To Randaha Road				Quotation no- 3				
Head : New Maintenance Policy				Date of Inviting Quotation : 10.01.2023				
Block : Hajipur								
Division : Rwd, Work Division, Hajipur								
Sl No.	Item of Work	Unit	Quantity	Name of Quotationer				Remarks
				Rate	Amount	Rate	Amount	
1	2	3	4	5	6	7	8	9
1	Filling pot-holes and patch repairs with bituminous concrete 40 mm. Removal of all failed material trimming of completed excavation to provide firm vertical faces, cleaning of surface painting of tack coat on the sides and base of excavation as per clause 503, back filling the pot holes with hot bituminous material as per clause 504, compacting trimming and finishing the surface to form a smooth continuous surface all as per clause 3004.2							
	First Year - $1570 \times 3.75 \times 0.005 \times 1.25$	Sqm	18.750	520.780	9,764.625	523.000	9,806.250	
	Second Year - $1570 \times 3.75 \times 0.01 \times 1.25$	Sqm	37.500	520.780	19,629.250	523.000	19,612.500	
	Third Year - $1570 \times 3.75 \times 0.015 \times 1.25$	Sqm	56.250	520.780	29,293.875	523.000	29,418.750	
	Fourth Year - $1570 \times 3.75 \times 0.02 \times 1.25$	Sqm	75.000	520.780	39,058.500	523.000	39,225.000	
	Fifth Year - $1570 \times 3.75 \times 0.025 \times 1.25$	Sqm	93.750	520.780	48,823.125	523.000	49,031.250	
2	Unsealed Shoulder Repair Making up loss of materials/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment up to a lead of 1000 m as per technical specification Clause 1903.							
	First Year - $1570 \times 2.25 \times 0.1 \times 1.25$	Sqm	225.00	50.99	11,472.75	52.00	11,700.000	
	Second Year - $1570 \times 2.25 \times 0.12 \times 1.25$	Sqm	270.00	50.99	13,767.30	52.00	14,040.000	
	Third Year - $1570 \times 2.25 \times 0.14 \times 1.25$	Sqm	315.00	50.99	16,061.85	52.00	16,380.000	
	Fourth Year - $1570 \times 2.25 \times 0.16 \times 1.25$	Sqm	360.00	50.99	18,356.40	52.00	18,720.000	
	Fifth Year - $1570 \times 2.25 \times 0.18 \times 1.25$	Sqm	405.00	50.99	20,650.95	52.00	21,060.000	
3	Embankment Repairs Restoration of rain cuts with soil, moorum gravel or mixture of these, clearing the loose soil, benching for 300mm width laying fresh materials in layer not exceeding 250 mm and compaction with plate compactor or power rammer to restore the original alignment, level and slopes as per drawings and technical specification Clause 1902.							
	First Year - $1570 \times 2.25 \times 0.15 \times 0.04 \times 1.25$	Cum	13.500	325.65	4,396.275	326.000	4,401.000	
	Second Year - $1570 \times 2.25 \times 0.15 \times 0.05 \times 1.25$	Cum	16.875	325.65	5,495.344	326.000	5,501.250	
	Third Year - $1570 \times 2.25 \times 0.15 \times 0.06 \times 1.25$	Cum	20.250	325.65	6,594.413	326.000	6,601.500	
	Fourth Year - $1570 \times 2.25 \times 0.15 \times 0.07 \times 1.25$	Cum	23.625	325.65	7,693.481	326.000	7,701.750	
	Fifth Year - $1570 \times 2.25 \times 0.15 \times 0.08 \times 1.25$	Cum	27.000	325.65	8,792.550	326.000	8,802.000	
4	Maintenance of Culverts Maintenance of Hume pipe Culverts of by way of Clearing, Erosion, repair, repairs to cracks, parapet wall and protection work as per drawings and technical specification Clause 1908.							
	First Year	Nos.	1.00	1,086.50	1,086.500	1,087.00	1,087.000	
	Second Year	Nos.	1.00	1,086.50	1,086.500	1,087.00	1,087.000	
	Third Year	Nos.	1.00	1,086.50	1,086.500	1,087.00	1,087.000	
	Fourth Year	Nos.	1.00	1,086.50	1,086.500	1,087.00	1,087.000	
	Fifth Year	Nos.	1.00	1,086.50	1,086.500	1,087.00	1,087.000	

Jan

5	II. Maintenance of Culverts Maintenance of Slab type Culverts by way of clearing, Cleaning, Erosion repair, repairs, to cracks, parapet walls and Protection works as per drawing and technical specification Clause 1900						
	First Year	Nos.	1.00	2,221.40	2,221.400	2,222.00	2,222.000
	Second Year	Nos.	1.00	2,221.40	2,221.400	2,222.00	2,222.000
	Third Year	Nos.	1.00	2,221.40	2,221.400	2,222.00	2,222.000
	Fourth Year	Nos.	1.00	2,221.40	2,221.400	2,222.00	2,222.000
	Fifth Year	Nos.	1.00	2,221.40	2,221.400	2,222.00	2,222.000
6	Maintenance of Road Signs Maintenance of road signs by way of Clearing and repainting of mandatory / regulatory / cautionary / informatory and place identification sign board as per drawings and technical specification Clause 1910						
	First Year	Km	1.00	1,016.96	1,016.960	1,017.00	1,017.000
	Second Year	Km	1.00	1,016.96	1,016.960	1,017.00	1,017.000
	Third Year	Km	1.00	1,016.96	1,016.960	1,017.00	1,017.000
	Fourth Year	Km	1.00	1,016.96	1,016.960	1,017.00	1,017.000
	Fifth Year	Km	1.00	1,016.96	1,016.960	1,017.00	1,017.000
7	Maintenance of 200 metre and km stone Maintenance of 200 metre & km stone by way of refitting of tilted stones repairing with cement mortar, cleaning, repainting and lettering on 200 metre stone, km stone 5th km stone as per drawings and technical specification Clause 1912						
	First Year	Km	1.00	674.43	674.430	675.00	675.000
	Second Year	Km	1.00	674.43	674.430	675.00	675.000
	Third Year	Km	1.00	674.43	674.430	675.00	675.000
	Fourth Year	Km	1.00	674.43	674.430	675.00	675.000
	Fifth Year	Km	1.00	674.43	674.430	675.00	675.000
8	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.						
	Third Year - 2700 x 0.1 x x 1.25	Sqm	200.00	668.67	133,734.000	670.00	134,000.000
	Fifth Year - 2700 x 0.1 x x 1.25	Sqm	200.00	668.67	133,734.000	670.00	134,000.000
9	Maintenance of Already Planted Trees for additional four Years-Maintenance of trees by the road side (Avenue trees) by mixing the soil with decayed farm yard/sludge manure, watering, fixing the tree guard and maintaining the plants for additional four years.						
	Second Year	Each	40.00	716.11	28,644.400	717.00	28,680.000
	Third Year	Each	40.00	620.71	24,828.400	621.00	24,840.000
	Fourth Year	Each	40.00	557.11	22,284.400	558.00	22,320.000
	Fifth Year	Each	40.00	557.11	22,284.400	558.00	22,320.000
					650,256.74		653,166.25
Total Cost (In Rs)					650257		653166
1% Labour Cess					6502.57		6531.66
12 % GST					78030.84		78379.92
Add 10% Seigniorage Fee					1919		1919
Grand Total Cost (In Rs.)					736709.41		739996.58

Approved
02/03/23

JE

Approved
02/03/23
AE


Ref. checked by Rajendra kumar
M-2 As L.I. may be approved
D.A.O. 23/01/23

Approved
EE.

Lowest rate quoted by quotationer

Rajiv kr. Singh is approved for Rs. 7,36,709.00

(Rs. Seven lakhs thirty six thousand
seven hundred nine) only


Superintending Engineer
Rural Works Department
Work Circle: Muzaffarpur
