HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

Telephone No: 01907-256827
e-mail: ee-seraj-hp@gov.in

No. PW. SRJ/ CB /TA/ 2023-24 2944 Dated:- 19-7-2024

To

The Executive Engineer (IT) Cell,
HPPWD, Nirman Bhawan, Nigam Vihar
Shimla-2

Subject:- **Regarding publication of the tender on departmental site**

Enclosed please find herewith the copies of notice inviting tender for the up-loading on department web –site before 25-07-2024 as per notification issued by the Pr. Sec. (PW) to the Govt. of HP vide letter No. PBW(B) A(3)1/2020 dated 16th July2021. As the works mentioned in the Tender Notice are urgent in nature.

DA:- As above

Executive Engineer,
HPPWD Division
Seraj at Janjehli

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

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NOTICE INVITING TENDER

Sealed item rate short terms tender(s) on PWD form No. 6 & 8 are hereby invited by the Executive Engineer, Division, HP.PWD. Seraj at Janjehli Distt. Mandi (HP) on behalf of the Governor of H.P. for the following works from registered contractors in HP.PWD (B&R) in appropriate class "C and D" so as to reach in this office on 26-7-2024 upto 10.30 A.M. and will be opened on the same day at 11.00 A.M. in the presence of contractors or their authorised representative who wish to be present at that time. The application for obtaining the tender form will be received on 25-07-2024 between 10.00 A.M. to 1:00 P.M. The tender form can be had from this office against cash payment (Non-refundable) on 25-07-2024 between 2.00 PM to 5.00 PM.

The earnest money in the shape of National Saving Certificate/Time Deposit Account/ Saving Account of the Post office in Himachal Pradesh duly pledged in favour of the Executive Engineer, Division, HP.PWD. Seraj at Janjehli Distt. Mandi H.P. must accompany with the tender form. Ambiguous/ Telegraphically/conditional tenders or tender by FAX shall not be entertained/considered in any case. The tenders without earnest money shall summarily be rejected. The offer of the tender shall be kept open for 90 days. **The Executive Engineer, Division, HP.PWD. Seraj at Janjehli reserve the right to reject/accept any offer of tender without assigning any reasons.**

Sr. No	Name of work	Estimated Cost	Earnest Money	Cost of Tender	Eligible class of Contractor
1	Construction of Banthal Sanarli Shankardehra Raigarh road in Km. 0/00 to 14/810 (SH;- Providing and laying GSB in Km. 3/750 to 3/930,4/640 to 4/740,5/00 to 5/300 at various RDs).	499637/-	10000/-	350/-	C&D
2	Construction of Banthal Sanarli Shankardehra Raigarh road in Km. 0/00 to 14/810 (SH;- Providing and laying GSB in Km. 3/120 to 3/750 at various RDs)	499693	10000/-	350/-	C&D
3	RRD on Mandi Gagal Chail Janjehli road Km. 0/00 to 82/00 (SH;- Construction of B/wall at RD. 68/049.50 to 68/064.50)	484864/-	10000/-	350/-	C&D
4	RRD on Mandi Gagal Chail Janjehli road Km. 0/00 to 82/00 (SH;- Construction of B/wall at RD. 68/064.50 to 68/083)	498452/-	10000/-	350/-	C&D
5	RRD on Lambathach Shillibagi Kalhani road Km. 0/00 to 36/00 (SH;- Removal of land slide in various RDs between Km. 1/330 to 4/800)	498702/-	10000/-	350/-	C&D
6	RRD on various road under Janjehli Sub- Division (SH;- Hiring of JCB for removal of slips various roads under Bagachanogi section) Job No 1	498000/-	10000/-	350/-	C&D
7	Construction of Ghumrala to Chakudhar road via Bhared Harizan Basti Gushan in Km. 0/00 to 9/100 (SH;- Formation cutting at RD. 5/180 to 5/255)	498865/-	10000/-	350/-	C&D
8	Construction of Ghumrala to Chakudhar road via Bhared Harizan Basti Gushan in Km. 0/00 to 9/100 (SH;- Formation cutting at RD. 5/015 to 5/090)	499185/-	10000/-	350/-	C&D
9	Construction of By Pass road damaged due to C/o HRTC Bus Stand Thunag to connect the existing Thunag Lambasafar road and Thunag Banyad Mandehlu road (SH;- Formation cutting 5/7 mtrs wide in Km. 0/075 to 0/210)	499409/-	9900/-	350/-	C&D
10	VKV/2023/2829, R/O Construction of road from Kathyala Shegal Jhumthach Tharapad in GP Bhatkidhar road in Km. 0/00 to 4/500 (SH;- Repair of shoulder unlined drain between Km. 0/600 to 2/325) under Deposit Head	147585/-	3000/-	350/-	C&D
11	RRD on Link road to Village Garot GP Bung Railchowk Km. 0/00 to 0/500 (SH;- ROFD in Km. 0/270 to 0/435 & C/o B/wall at RD. 0/150 to 0/163.50)	493071/-	9800/-	350/-	C&D
12	RRD on Link road to Village Garot GP Bung Railchowk Km. 0/00 to 0/500 (SH;- C/o B/wall at RD. 0/210 to 0/223)	488092/-	9800/-	350/-	C&D
13	RRD on Janjehli Magrugalla road Km. 0/00 to 11/00 (SH;- Removal of Land slide in various RDs between Km. 5/600 to 6/510)	498943/-	10000/-	350/-	C&D
14	Construction of Shillibagi Deol Jainshla road in Km. 0/00 to 10/00 (SH;- Construction of embankment at RD. 3/295 to 3/325)	480835/-	9700/-	350/-	C&D

15	Construction of Shillibagi Deol Jainshla road in Km. 0/00 to 10/00 (SH;- Construction of embankment at RD. 3/218 to 3/295)	488619/-	9700/-	350/-	C&D
16	Construction of Shillibagi Deol Jainshla road in Km. 0/00 to 10/00 (SH;- Construction of embankment at RD. 3/325 to 3/368)	498589/-	9900/-	350/-	C&D

1 The contractors/firms are required to quote their rates clearly percentage rate, failing which the tender is liable to be rejected

2 The contractors/firms are required to quote their rates clearly both in words as well as in figures, failing which the tender is liable to be rejected.

3 The contractor will produce show their enlistment/renewal documents at the time of obtaining tender

4 Latest Income tax and s GST tax clearance certificates as well as Pan Number and GST number must be attached with the application failing which tender documents will not be issued.

5 The tender forms will be issued to only those contractors who have not more than two works in hand in any of HP.PWD. Circles.

6 The tender forms will not be issued to those contractors whose performance is not found satisfactory

Executive Engineer
Seraj Division
HPPWD Janjehli

No. PW-SRJ/NIT/2024-25- 2438-43 Dated;- 19-7-2024

1 Copy to the director , Information and publication Department HP Shimla for favour of publication in one regional newspaper and one National newspaper.
2 Copy to the superintending Engineer 1st Circle HPPWD mandi for information please
3 Copy to Sub- Divisional office (Civil)Thunag Tehsil Thunag for information please.
4 Copy to Block Development office Janjehli Tehsil Thunag Distt. Mandi HP.
5 All the Assistant Engineer working under this Division .
6 Copy to Drawing Branch & Account Branch
7 Notice board of this office.

Executive Engineer
Seraj Division
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- Construction of Bhanthal Sanarli Shankardehra Raigarh road in km. 0/000 to 14/810. (SH:- Providing and laying GSB in km. 3/750 to 3/930, 4/640 to 4/740, 5/000 to 5/300 at various rd's)

Estimated cost Rs.	499637.00
Earnest Money cost Rs.- 10,000.00	
Time - Two Month	

Sr. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Loosening & levelling the ground upto a level of 300 mm (three hundred millimetre) below the sub grade level watered graded and compacted in layers to meet requirement of table 300.1 for subgrade construction as per technical specification clause 303.5.2 with in all leads and lilfts and other incidentials complete and as per the entire satisfaction and direction of Engineer-in-Charge.	343.87	Per Cubic metre	71.41	24556.00	Rupees Twenty Four Thousand Five Hundred & Fifty Six Only
2	Construction of granular sub-base by providing course 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 vibratory roller to achieve the desired density, complete as per clause 401. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	171.77	Per Cubic metre	2765.80	475081.00	Rupees Four Lakh Seventy Five Thousand &Eighty One Only
					4,99,637.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- Construction of Bhanthal Sanarli Shankardehra Raigarh road in km. 0/000 to 14/810. (SH:- Providing and laying GSB in km. 3/120 to 3/750 at various rd's)

Estimated cost Rs.	499693.00
Earnest Money cost Rs.- 10,000.00	
Time - Two Month	

Sr. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Loosening & levelling the ground upto a level of 300 mm (three hundred millimetre) below the sub grade level watered graded and compacted in layers to meet requirement of table 300.1 for subgrade construction as per technical specification clause 303.5.2 with in all leads and lilfts and other incidentials complete and as per the entire satisfaction and direction of Engineer-in-Charge.	310.95	Per Cubic metre	71.41	22205.00	Rupees Twenty Two Thousand Two Hundred & Five Only
2	Construction of granular sub-base by providing course 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 vibratory roller to achieve the desired density, complete as per clause 401. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	172.64	Per Cubic metre	2765.80	477488.00	Rupees Four Lakh Seventy Seven Thousand Four Hundred & Eighty Eight Only
					4,99,693.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli

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BILL OF QUANTITY

Estimate Cost: Rs 4,84,864.00 Only
Earnest Money: 10,000.00 Only
Time :- Two Months

Name of Work :- RR Damages Mandi Gagal Chal Janjehli road KM 0/000 to 82/000 (SH:- Construction of Breast walll at RD 68/049.50 to 68/064.50)

S. No.	Sub Head and item of work	Qyt.	Unit	Estimated Rate (In Rs)	Total Amount with all Taxes including GST in Rs. P	Total Amount with all Taxes including GST in Word
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead , lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads , lifts and carriage of materials and other incidentals .	15.30	Per Cubic metre	552.35	8,451.00	Rupees Eight Thousand Four Hundred Fifty One Only
2	Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand curing complete including cost of form work for plain reinforced concrete in in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads , lifts and carriage of materials and other incidentals .	88.40	Per Cubic Metet	5236.10	4,62,871.00	Rupees Four Lakh(s) Sixty Two Thousand Eight Hundred Seventy One Only
3	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer –in –Charge.	34.00	Each	398.30	13,542.00	Rupees Thirteen Thousand Five Hundred Forty Two Only
	Quated Rate in Figure		**Total**		**4,84,864.00**	
	Quated Rate in Word					

Executive Engineer
Seraj Division (B&R)
HPPWD Janjehli

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BILL OF QUANTITY

Estimate Cost: Rs 4,98,452.00 Only
Earnest Money: 10,000.00 Only
Time :- Two Months

Name of Work :- RR Damages Mandi Gagal Chal Janjehli road KM 0/000 to 82/000 (SH:- Construction of Breast walll at RD 68/064.50 to 68/083)

S. No.	Sub Head and item of work	Qyt.	Unit	Estimated Rate (In Rs)	Total Amount with all Taxes including GST in Rs. P	Total Amount with all Taxes including GST in Word
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead , lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads , lifts and carriage of materials and other incidentals .	14.53	Per Cubic metre	552.35	8,026.00	Rupees Eight Thousand Twenty Six Only
2	Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand curing complete including cost of form work for plain reinforced concrete in in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads , lifts and carriage of materials and other incidentals .	91.00	Per Cubic Metet	5236.10	4,76,485.00	Rupees Four Lakh(s) Seventy Six Thousand Four Hundred Eighty Five Only
3	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer –in –Charge.	35.00	Each	398.30	13,941.00	Rupees Thirteen Thousand Nine Hundred Forty One Only
	Quated Rate in Figure		**Total**		**4,98,452.00**	
	Quated Rate in Word					

Executive Engineer
Seraj Division (B&R)
HPPWD Janjehli

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BILL OF QUANTITY

Estimate Cost: Rs 4,98,702.00 Only
Earnest Money: 10,000.00 Only
Time :- Two Months

Name of Work :- RRD on Lambathach Shilibagi Kalahani road KM (SH:-Removal of land slide in various RDs between KM 1/330 to 4/800)

S. No.	Sub Head and item of work	Qyt.	Unit	Estimated Rate (In Rs)	Total Amount with all Taxes including GST in Rs. P	Total Amount with all Taxes including GST in Word
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in any lift and lead upto 100 m as per technical specification 302.3.5 and 1611 including carriage of material and other incidentials in all leads and lifts and as per direction of Engineer in charge .	4222.71	Per Cubic Meter	118.10	4,98,702.00	Rupees Four Lakh(s) Ninety Eight Thousand Seven Hundred Two Only
			Total		**4,98,702.00**	
	Quated Rate in Figure					
	Quated Rate in Word					

Executive Engineer
Seraj Division (B&R)
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- RRD Damaged on various roads under Janjehli Sub Division (SH:- Hirring of JCB for removal of slips various roads under Bagachanogi Section) Job No-I

Estimated cost Rs.- 4,98,000.00
Earnest Money cost Rs. - 10,000/-
Time - Two Months

Sr. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Hiring of JCB /excavator for removal of slips and disposing of all excavated earth or un- serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer- in charge. The machine/JCB should work minimum 8.00 hours from 9.00 A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be dully verified by the Engineer-in charge.	415.00	Per Hours	1200.00	4,98,000.00	Rupees Four Lakh(s) Ninety Eight Thousand Only
				Total:-	**4,98,000.00**	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli

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BILL OF QUANTITY

Work:- Construction of Ghumrala to Chakudhar road via Bhared Harijan Basti Gushan in km 0/00 to9/100 (SH:- ction Cutting at R.D. 5/180 to 5/255).

Estimated cost Rs. 4,98,865.00

Earnest Money cost Rs. - 10,000.00

Time - Two Month

Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Excavation in soil in Hilly area by mechinical means in all kinds of soil such as a pick work , jumper work , blasting work both in soft and hard rock with chiesling / wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of site slopes and disposal unserviceable material by mechnical transport and stacking the serviceable/ useful material on the road berms as per technical specification clause 1603.1, 1603.2 ormuttams shall be left at suitable place as directed by Engineer- in - Charge and shall be removed only after attaining the formation level and after final checking of Engineer-in- Charge. The work shall be executed in workman like manner and aboid any damaged to the private / Govt. property in the vicinity of work site , if any damage occurs to any property during the course of execution shall be the absolute responsibility of the contractor , which shall have to be duly compensated by him in all cases. The recovery for useful stone 243.37 cum @ 300 per cubic metre to Rs:- 73,011/- shall be done on prorata basis for the quantity of cutting in earth work effected including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	2150.00	Per Cubic metre	232.03	498865.00	Rupees Four Lakh Ninety Eight Thousand Eight Hundred & Sixty Five Only
				Total	**498865.00**	
	Quated rate in figure					
	Quated rate in word					

Executive Engineer
Seraj Division B&R
HPPWD Janjehli

BILL OF QUANTITY

Work:- Construction of Ghumrala to Chakudhar road via Bhared Harijan Basti Gushan in km 0/00 to9/100 (SH:- ıtion Cutting at R.D. 5/015 to 5/090).

Estimated cost Rs. 4,99,185.00

Earnest Money cost Rs. - 10,000.00

Time - Two Month

Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Excavation in soil in Hilly area by mechinical means in all kinds of soil such as a pick work , jumper work , blasting work both in soft and hard rock with chiesling / wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of site slopes and disposal unserviceable material by mechnical transport and stacking the serviceable/ useful material on the road berms as per technical specification clause 1603.1, 1603.2 ormuttams shall be left at suitable place as directed by Engineer- in - Charge and shall be removed only after attaining the formation level and after final checking of Engineer-in- Charge. The work shall be executed in workman like manner and aboid any damaged to the private / Govt. property in the vicinity of work site , if any damage occurs to any property during the course of execution shall be the absolute responsibility of the contractor , which shall have to be duly compensated by him in all cases. The recovery for useful stone 188.04 cum @ 300 per cubic metre to Rs:- 56,412/- shall be done on prorata basis for the quantity of cutting in earth work effected including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	2204.98	Per Cubic metre	226.39	499185.00	Rupees Four Lakh Ninety Nine Thousand One Hundred & Eighty Five Only
				Total	**499185.00**	
	Quated rate in figure					
	Quated rate in word					

Executive Engineer
Seraj Division B&R
HPPWD Janjehli

(a)

BILL OF QUANTITY

Name of Work:- Construction of By pass road damaged due to C/O HRTC Bus Stand Thunag to connect the existing Thunag Lambasafer road and Thunag Banyad Mandehlu road. (SH:- Formation cutting 5/7 mtr. Wide in km. 0/075 to 0/210).

Estimated cost Rs. - 4,99,409.00

Earnest Money cost Rs. - 9900.00

Time - Two Month

Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Cutting in earth work by mechanical means in all heights and depths in all kinds of soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting work is prohibited) and their intermediate classifiction of soils including, dewatering wherever required, setting of the required lines, levels as shown on the drawing and directed by the Engineer-in-charge at site, and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site(to be arranged by the contractor) as per satisfaction of Engineer-in-charge through all modes of transportion including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools , equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if required). All useful material such as stones, shingles aggregate and slates shall be properly stacked at site to the maximum possible extent in all leads and lifts through all modes of transportation as per the directions of the Engineer-in-charge. The recovery of stones, whether useful or not for 185.67 cum @ Rs. 300/- per cubic metre to Rs. 55701/- shall be effected on pro rate basis in all circumstances. Any loss to the public and private property, human being, machinery during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	2666.93	Per Cubic metre	187.26	499409.00	Rupees Four Lakh Ninety Nine Thousand Four Hundred & Nine Only
				Total	**499409.00**	

Bill of Qty. approved for Rs: 4,99,409 /only

Executive Engineer
Seraj Division B&R
HPPWD Janjehli

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BILL OF QUANTITY

Name of Work:- VKV/2023/2829, R/O Construction of road from Kathyala Shegla Jhumthach Tharapad in GP Bhatkidhar road in km. 0/000 to 4/500. (SH:- Repair of shoulder & Construction Unlined drain between km. 0/600 to 2/325). Under Deposit Head

Estimated cost Rs.	147585.00
Earnest Money cost Rs.- 3000.00	
Time - Two Month	

Sr. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Construction of unlined surface drain of average cross-sectional area 0.4 sqm (zero point four square metre) in ordinary rock to specified lines, grades, levels and dimensions as per approved design and Technical Specification Clause 307. Excavated material to be used in embankment at site including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	1600.00	Per running metre	60.35	96560.00	Rupees Ninety Six Thousand Five Hundred & Sixty Only
2	Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m (one thouisand metre) as per technical specification Clause 1903 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	650.00	Per Square metre	78.50	51025.00	Rupees Fifty One Thousand &Twenty Five Only
					1,47,585.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on link road to village Garot GP Bungrailchowk km. 0/000 to 0/500. (SH:- ROFD in km. 0/270 to 0/435 & Construction of Breast wall at Rd. 0/150 to 0/163.50).

Estimated cost Rs.	493071.00
Earnest Money cost Rs.- 9800.00	
Time - Two Month	

Sr. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Excavation in soil in Hilly area by mechinical /Manual means in all heights and depths all kinds of soil such as a pick work , jumper work , blasting work both in soft and hard rock with chiesling / wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal unserviceable material by mechnical transport to designated dumping site and stacking the serviceable/ useful material on the road berms as per technical specification clause 1603.1, 1603.2 and as directed by the Engineer -in - Charge, muttams shall be left at suitable place as directed by Engineer- in - Charge and shall be removed only after attaining the formation level and after final checking of Engineer-in-Charge. The work shall be executed in workman like manner and avoid any damage to the private / Govt. property in the vicinity of work site , if any damage occurs to any property during the course of execution shall be the absolute responsibility of the contractor , which shall have to be duly compensated by him in all cases. The recovery of useful stone quantity 74.61 cum @ 300/- per cum amounting to Rs:- 22383/- only shall be done on prorata data basis in each running bill for this item including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	1218.59	Per Cubic metre	190.15	233041.00	Rupees Two Lakh Thirty Three Thousand &Fourty One Only
2	Earthwork in excavation of foundation of structure as per drawing and technical specification including setting out construction of shoring and bracing removal of slumps and other deleterious matter dressing of sides and bottom back filing the excavation earth to the extent required and utilising the remaining earth locally for road work including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	30.47	Per Cubic metre	552.35	16830.00	Rupees Sixteen Thousand Eight Hundred & Thirty Only
3	Random rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	27.13	Per Cubic metre	5558.90	150813.00	Rupees One Lakh Fifty Thousand Eight Hundred & Thirteen Only
4	Construction of dry rabble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clauses 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	23.21	Per Cubic metre	3980.50	92387.00	Rupees Ninety Two Thousand Three Hundred & Eighty Seven Only
					4,93,071.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

(12)

Name of Work:- RR Damages on link road to village Garot GP Bungrailchowk km. 0/000 to 0/500. (SH:- Construction of Retaining wall at Rd. 0/210 to 0/223).

Estimated cost Rs.	488092.00
Earnest Money cost Rs.- 9800.00	
Time - Two Month	

Sr. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earthwork in excavation of foundation of structure as per drawing and technical specification including setting out construction of shoring and bracing removal of slumps and other deleterious matter dressing of sides and bottom back filing the excavation earth to the extent required and utilising the remaining earth locally for road work including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	51.48	Per Cubic metre	552.35	28435.00	Rupees Twenty Eight Thousand Four Hundred & Thirty Five Only
2	Providing and Laying concrete for plain/reinforced concrete 1:6:12 (one cement: six sand: twelve graded stone aggregate) 40 mm (fourty millimetre) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	9.36	Per Cubic metre	4679.60	43801.00	Rupees Fourty Three Thousand Eight Hundred & One Only
3	Random rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	34.54	Per Cubic metre	5558.90	192004.00	Rupees One Lakh Ninety Two Thousand &Four Only
4	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:4:8 (one cement: four sand : eight graded stone aggregate 40mm nominal size) as per entire satisfaction and direction of Engineer-in-Charge.	5.72	Per Cubic metre	5236.10	29950.00	Rupees Twenty Nine Thousand Nine Hundred & Fifty Only
5	Construction of dry rabble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clauses 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	46.11	Per Cubic metre	3980.50	183541.00	Rupees One Lakh Eighty Three Thousand Five Hundred & Fourty One Only
6	Back filling behind abutment wing wall and return wall complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	7.93	Per Cubic metre	1306.55	10361.00	Rupees Ten Thousand Three Hundred & Sixty One Only
					4,88,092.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli

(13)

BILL OF QUANTITY

Estimate Cost: Rs 4,98,943.00 Only
Earnest Money: 10,000.00 Only
Time :- Two Months

Name of Work :- RRD on Janjehli Magarugalla road KM 0/000 to 11/000 (SH:-Removal of land slide in various RDs between KM 5/600 to 6/510)

S. No.	Sub Head and item of work	Qyt.	Unit	Estimated Rate (In Rs)	Total Amount with all Taxes including GST in Rs. P	Total Amount with all Taxes including GST in Word
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in any lift and lead upto 100 m as per technical specification 302.3.5 and 1611 including carriage of material and other incidentials in all leads and lifts and as per direction of Engineer in charge.	4224.75	Per Cubic Meter	118.10	4,98,943.00	Rupees Four Lakh(s) Ninety Eight Thousand Nine Hundred Forty Three Only
			Total		**4,98,943.00**	
	Quated Rate in Figure					
	Quated Rate in Word					

Executive Engineer
Seraj Division (B&R)
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- Construction of Shillibagi Deol Jainshla road in km. 0/000 to 10/000. (SH:- Construction of embankment at Rd. 3/295 to 3/325).

Estimated cost Rs.	480835.00
Earnest Money cost Rs.- 9700.00	
Time - Two Month	

Sr. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth filling in ground including watering ramming consolidating and dressing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1297.80	Per Cubic metre	370.50	480835.00	Rupees Four Lakh Eighty Thousand Eight Hundred & Thirty Five Only
					4,80,835.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- Construction of Shillibagi Deol Jainshla road in km. 0/000 to 10/000. (SH:- Construction of embankment at Rd. 3/218 to 3/295).

					Estimated cost Rs.	488619.00
					Earnest Money cost Rs.- 9700.00	
					Time - Two Month	
Sr. No.	**Description of work**	**No.or Qty.**	**Unit**	**Estimated Rate (in. Rs.)**	**Total amount with all taxes including GST in Rs. P**	**Total amount with all taxes including GST in words**
1	Earth filling in ground including watering ramming consolidating and dressing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1318.81	Per Cubic metre	370.50	488619.00	Rupees Four Lakh Eighty Eight Thousand Six Hundred & Nineteen Only
	Quoted rate in figure				**4,88,619.00**	
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- Construction of Shillibagi Deol Jainshla road in km. 0/000 to 10/000. (SH:- Construction of embankment at Rd. 3/325 to 3/368).

					Estimated cost Rs.	498589.00
					Earnest Money cost Rs.- 9900.00	
					Time - Two Month	
Sr. No.	**Description of work**	**No.or Qty.**	**Unit**	**Estimated Rate (in. Rs.)**	**Total amount with all taxes including GST in Rs. P**	**Total amount with all taxes including GST in words**
1	Earth filling in ground including watering ramming consolidating and dressing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1345.72	Per Cubic metre	370.50	498589.00	Rupees Four Lakh Ninety Eight Thousand Five Hundred & Eighty Nine Only
	Quoted rate in figure				**4,98,589.00**	
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli