



**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

Telephone No: 01907-256827

e-mail: ee-seraj-hp@gov.in

No. PW. SRJ/ CB /TA/ 2023-24 **10883**

Dated:- **27-12-2023**

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 03-01-2024 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 July 2021. 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 04-01-2024 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 03-01-2024 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 03-01-2024 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	C/o road from Khauli khad to Chadi road in Km. 0/00 to 0/700 (SH;- ROFD at various Rds in Km. 0/00 to 0/644) under BASP	149960/-	2900/-	350/-	C&D
2	C/o road from Khauli khad to Karsut road in Km. 0/00 to 1/100 (SH;- ROFD at various Rds in Km. 0/00 to 0/943) under BASP	149805/-	2900/-	350/-	C&D
3	RRD on Kelodhar Chhatri road Km. 19/00 to 32/00 (SH;- C/o R/wall at RD.25/830 to 25/853.70)	499216/-	10000/-	350/-	C&D
4	RRD on Kelodhar Chhatri road Km. 19/00 to 32/00 (SH;- C/o R/wall at RD.25/800 to 25/823.70)	499216/-	10000/-	350/-	C&D
5	RRD on Ranabag Bihni Seri road Km. 0/00 to 12/00 (SH;- Removal of slips in various RDs)	362715/-	8000/-	350/-	C&D
6	RRD on Chhatri Gadagusain road Km. 0/00 to 29/00 (SH;- Removal of slips in Rds 3/600 to 3/660,5/515 to 5/540,6/090 to 6/135,7/045 to 7/090,8/555 to 8/600,9/960 to 9/990,12/225 to 12/270,14,135 to 14/180 and 12/300 to 17/345))	490617/-	10000/-	350/-	C&D
7	RRD on various road under Gadagusain section (SH;- Removal of slips at various RDs in Km. 0/00 to 0/060,0/170 to 0/185,0/200 to 0/230,0/575 to 0/605,0/715 to 3/200 to 3/230,3/280 to 3/310,4/015 to 4/060 and 1/810 to 1/930)	496534/-	10000/-	350/-	C&D
8	RRD on Bhajauni Chawag road Km. 0/00 to 3/600 (SH;- Removal of slips in various RDs)	499114/-	10000/-	350/-	C&D
9	RRD on Seri Kakradhar road Km. 0/00 to 6/00 (SH;- Removal of slips in various RDs)	499439/-	10000/-	350/-	C&D
10	RRD on Bethwan to Bharech toad in Km. 0/00 to 4/00 (SH;- Removal of slips at various RDs in Km. 0/300 to 0/360,0/405 to 0/445,0/705 to 0/750,0/825 to 0/870,1/510 to 1/555,1/600 to 1/645 and 2/600 to 2/720)	498053/-	10000/-	350/-	C&D
11	RRD on Khouli to Reshan road Km. 0/00 to 6/00 (SH;- Improvement of sharp curves in Km. 2/330 to 2/405)	240568/-	4800/-	350/-	C&D

12	RRD on Chhattri janjehli via Lassi road Km. 0/00 to 8/570 (SH;- Removal of slips at various RDs in Km. 0/600 to 3/165)	497561/-	10000	350/-	C&D
13	RRD on Gadagusain to Ghat road Km. 0/00 to 18/00 (SH;- Removal of slips at various RDs in Km 0/220 to 0/555, 1/00 to 1/030, 1/765 to 1/795, 2/075 to 2/105, 2/340 to 2/370, 2/640 to 2/990, 3/160 to 3/190 and 3/660 to 3/735)	495630/-	10000/-	350/-	C&D
14	RRD on various road under Chhattri Sub- Division (SH;- Removal of slips at various roads under Chhattri Section-I)	499829/-	10000/-	350/-	C&D
15	RRD on Ranabag bihni Seri road Km. 0/00 to 12/00 (SH;- Removal of slips at various Km. 2/180 to 2/240, 2/465 to 2/495, 3/00 to 3/045, 3/315 to 3/360, 4/285 to 4/330, 4/495 to 4/525, 4/555 to 4/660, 5/945 to 5/975 and 6/030 to 6/075)	498465/-	10000/-	350/-	C&D
16	RRD on Brayogi Tenser Magrugalla road km. 0/00 to 8/00 (SH;- Removal of slips at various Km. 5/030 to 5/150, 6/105 to 6/165, 7/105 to 7/210, 7/405 to 7/435 and 7/780 to 7/900)	499244/-	10000/-	350/-	C&D
17	RRD on Seri kakradhar road km. 0/00 to 6/00 (SH;- C/o R/wall at km. 5/705 to 5/718.40)	497293/-	9900/-	350/-	C&D
18	RRD on Seri kakradhar road km. 0/00 to 6/00 (SH;- C/o R/wall at km. 5/718.40 to 5/731.70)	493587/-	9900/-	350/-	C&D
19	RRD on Seri kakradhar road km. 0/00 to 6/00 (SH;- C/o R/wall at km. 5/135 to 5/148.35)	395863/-	7900/-	350/-	C&D
20	RRD on Seri kakradhar road km. 0/00 to 6/00 (SH;- C/o R/wall at km. 5/045 to 5/058.30)	493587/-	9900/-	350/-	C&D
21	RRD on Seri kakradhar road km. 0/00 to 6/00 (SH;- C/o R/wall at km. 2/400 to 2/413.40)	497293/-	10000/-	350/-	C&D
22	RRD on Seri kakradhar road km. 0/00 to 6/00 (SH;- C/o R/wall at km. 2/413.40 to 2/426.80)	497293/-	10000/-	350/-	C&D
23	RRD on Seri kakradhar road km. 0/00 to 6/00 (SH;- C/o wire crate B/wall at km. 1/430 to 1/480)	476613/-	9500/-	350/-	C&D
24	RRD on Ranabag bihni Seri road km. 0/00 to 12/00 (SH;- C/o R/wall at km. 1/180 to 1/193)	482473/-	9600/-	350/-	C&D
25	RRD on Ranabag bihni Seri road km. 0/00 to 12/00 (SH;- C/o R/wall at km. 9/960 to 9/973)	482473/-	9600/-	350/-	C&D
26	RRD on Ranabag bihni Seri road km. 0/00 to 12/00 (SH;- C/o R/wall at km. 8/285 to 8/298)	482473/-	9600/-	350/-	C&D
27	RRD on Ranabag bihni Seri road km. 0/00 to 12/00 (SH;- C/o R/wall at km. 7/210 to 7/223)	482473/-	9600/-	350/-	C&D
28	RRD on Ranabag bihni Seri road km. 0/00 to 12/00 (SH;- C/o R/wall at km. 6/270 to 6/283)	482283/-	9700/-	350/-	C&D
29	RRD on Ranabag bihni Seri road km. 0/00 to 12/00 (SH;- C/o R/wall at km. 4/510 to 4/523)	482094/-	9700/-	350/-	C&D
30	RRD on Ranabag bihni Seri road km. 0/00 to 12/00 (SH;- C/o R/wall at km. 3/750 to 3/763)	482473/-	9600/-	350/-	C&D
31	RRD on Ranabag bihni Seri road km. 0/00 to 12/00 (SH;- C/o R/wall at km. 1/193 to 1/206)	482473/-	9600/-	350/-	C&D
32	RRD on Ranabag bihni Seri road km. 0/00 to 12/00 (SH;- C/o R/wall at km. 2/630 to 2/645)	482473	9600/-	350/-	C&D
33	RRD on Kelodhar chhattri road km. 19/00 to 32/00 (SH;- C/o R/wall at km. 25/770 to 25/793)	484450/-	9600/-	350/-	C&D
34	Improvement of existing jeepable /Footpath from Bus stand to HPPWD Sub- Division office bagsaid via GSSS	253566/-	5000/-	350/-	C&D

	Bagsaid at Rd. 0/050 to 0/090)				
35	Improvement of existing jeepable /Footpath from Bus stand to HPPWD Sub- Division office bagsaid via GSSS Bagsaid at Rd. 0/00 to 0/050)	316967/-	6300/-	350/-	C&D
36	RRD on Janjehli Raigarh Shikarimata road km. 0/00 to 14/450 (SH;- Removal of slips & land slide in Km. 8/00 to 10/00)	498703/-	9900/-	350/-	C&D
37	RRD on Janjehli Raigarh Shikarimata road km. 0/00 to 14/450 (SH;- Removal of slips & land slide in Km. 13/00 to 14/450)	498616/-	10000/-	350/-	C&D
38	RRD on various road under Chhatri Sub- Division (SH;- Hiring of tipper)	499200/-	9900/-	350/-	C&D
39	RRD on Chhatri janjehli via lassi road km. 0/00 to 8/825 (SH;- C/o R/wall at RD. 5/190 to 5/213.70)	499216/-	9900/-	350/-	C&D
40	RRD on Thunag Kelti Jainshla road in Km. 0/00 to 9/00 (SH;- C/o R/wall at RD. 7/490 to 7/500)	364150/-	7200/-	350/-	C&D
41	RRD on Thunag Kelti Jainshla road in Km. 0/00 to 9/00 (SH;- C/o R/wall at RD. 7/900 to 7/910)	363930/-	7300/-	350/-	C&D
42	RRD on kuklah to Power house Gudah road in Km. 0/00 to 5/00 (SH;- Earth work in filling at Rd. 0/800 to 0/900)	477522/-	9500/-	350/-	C&D
43	RRD on Bulali to saroa road in Km. 0/00 to 3/400 (SH;- Removal of slips in various RDs)	491148/-	9900/-	350/-	C&D
44	RRD on various road under Chhatri sub- Division (SH;- Hiring of JCB for removal of alips/debris in various road under chhatri Sub- Division) Job No I	499200/-	9900/-	350/-	C&D
45	RRD on various road under Chhatri sub- Division (SH;- Hiring of JCB for removal of alips/debris in various road under chhatri Sub- Division) Job No II	499200/-	9900/-	350/-	C&D
46	RRD on various road under Chhatri sub- Division (SH;- Hiring of JCB for removal of alips/debris in various road under chhatri Sub- Division) Job No III	399600/-	8000/-	350/-	C&D
47	C/o Link road Bagla via Damedhi (Param Ka Gharat village Thansar in GP Gudah Km. 0/00 to 2/400 (SH;- Providing Laying GSB in Km. 1/183 to 1/575)	498231/-	10000/-	350/-	C&D
48	C/o Link road Bagla via Damedhi Khad (Param Ka Gharat) village Thansar in GP Gudah Km. 0/00 to 2/400 (SH;- Providing Laying GSB in Km. 0/794 to 1/1/183)	494389/-	10000/-	350/-	C&D
49	RRD on Billagad Magrugalla road in Km. 0/00 to 8/500 (SH;- C/o R/wall at RD. 8/030 to 8/043)	482473/-	9600/-	350/-	C&D
50	RRD on Kelodhar Chhatri road in Km. 19/00 to 32/00 (SH;- C/o R/wall at RD. 30/950 to 30/975)	484055/-	9600/-	350/-	C&D
51	RRD on Janjehli Raigarh Shikarimata road in Km. 0/00 to 14/450 (SH;- C/o R/wall for approach road to PWD Resh House Choluthach & C/o R/wall at RD. 2/720 to 2/724.80)	337962/-	6700/-	350/-	C&D
52	Improvement of Black spot on Chhatri gadagusain road in Km. 0/00 to 20/00 (SH;- Providing and fixing of W-Metal Beam railing at Km. 6/00 to 6/115)	495639/-	10000/-	350/-	C&D
53	Improvement of Black spot on Mandi gagal Chail Janjehli Chhatri Ranabag road in Km. 0/00 to 82/00 (SH;- WBM crash barrier at RD. 58/200 to 58/315)	495639/-	10000/-	350/-	C&D
54	C/o Link road Bagla via Damedhi Khad (Param Ka Gharat) village Thansar in GP Gudah Km. 0/00 to 2/400 (SH;- Providing Laying GSB in Km. 0/396 to 0/447 & 0/455 to 0/794)	496941/-	10000/-	350/-	C&D

55	C/o Link road Bagla via Damedhi Khad (Param Ka Gharat) village Thansar in GP Gudah Km. 0/00 to 2/400 (SH;- Providing Laying GSB in Km. 0/006 to 0/396)	495679/-	10000/-	350/-	C&D
56	Improvement of Black spot on Chhatri gadagusain road in Km. 0/00 to 20/00 (SH;- Providing and fixing of W-Metal Beam railing at Km. 6/115 to 6/230)	495639/-	10000/-	350/-	C&D
57	Improvement of Black spot on Mandi gagal Chail Janjehli Chhatri Ranabag road in Km. 0/00 to 82/00 (SH;- WBM crash barrier at RD. 58/315 to 58/384)	296374/-	5900/-	350/-	C&D
58	RRD on Banthal Sanarli Shankardehra Raigarh road in Km. 0/00 to 14/00 (SH;- Hiring of Tipper)	144000/-	2800/-	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 form.
- 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

No. PW-SRJ/NIT/2023-24- 10871-82

- 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
Dated: 24-12-2023

Executive Engineer
Seraj Division
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- C/o road from Khauli Khad to Chadi road in km. 0/000 to 0/700. (SH:- ROED at various Rds in km. 0/000 to 0/644). Under head - BASP (ID BSP/2023/859) year 2023-24

Estimated cost Rs. - 1,49,960.00

Earnest Money cost Rs. - 2900.00

Time - Two Month

Sl. No.	Description of work	No.or Qty.	Unit	Estimat ed 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 classification 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 transportation 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 7.55 cum @ Rs. 300/- per cubic metre to Rs. 2264/- 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.	963.63	Per Cubic metre	155.62	149960.00	Rupees One Lakh Fourty Nine Thousand Nine Hundred & Sixty Only
				Total	149960.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division D&R
 HPPWD Jammu

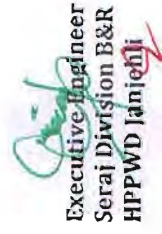
BILL OF QUANTITY

Name of Work:- C/o road from Khauli Khad to Karsut road in km. 0/000 to 1/100. (SH:- ROFD at various Rds in km. 0/000 to 0/943". Under head - BASP (ID BSP/2023/858) year 2023-24

Estimated cost Rs. - 1,49,805.00
Earnest Money cost Rs. - 2900.00

Time - Two Month

Sl. No.	Description of work	No.or Qty.	Unit	Estimat ed 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 classification 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 transportation 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 11.60 cum @ Rs. 300/- per cubic metre to Rs. 3480/- 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.	941.41	Per Cubic metre	159.13	149805.00	Rupees One Lakh Fourty Nine Thousand Eight Hundred & Five Only
				Total	149805.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Janjohli

BILL OF QUANTITY

Estimate Cost: Rs 4,99,216.00 Only
Earnest Money: 10,000.00 Only

Time :- Two Months

Name of Work :- RR Damaged Kelodhar Chhatra road KM 19/000 to 32/000 (SH :- Construction of Retaining wall at RD 25/830 to 25/853.70)

S. No.	Sub Head and item of work	Dyt.	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.	68.26	per Cubic metre	517.85	35,348.00	Rupees Thirty Five Thousand Three Hundred Forty Eight Only
2	Providing concrete for plain/reinforced concrete in open foundations 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 40 mm nominal size) mechanically mixed and vibrated and curing complete including cost of formwork complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including carriage of material within all leads, lifts and other incidental charges.	21.33	per Cubic metre	5872.95	1,25,270.00	Rupees One Lakh(s) Twenty Five Thousand Two Hundred Seventy Only
3	Construction of dry rubble 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 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in-charge complete in all respect.	82.48	per Cubic metre	3822.25	315259	Rupees Three Lakh(s) Fifteen Thousand Two Hundred Fifty Nine Only
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals.	18.49	per Cubic metre	1262.25	23339	Rupees Twenty Three Thousand Three Hundred Thirty Nine Only
			Total		4,99,216.00	
	Quoted Rate in Figure					
	Quoted Rate in Word					

Executive Engineer
Seraj Division (B&R)
HPPWD, Janjehli

BILL OF QUANTITY

Estimate Cost: Rs 4,99,216.00 Only
 Earnest Money: 10,000.00 Only
 Time :- Two Months

Name of Work :- RR Damaged Kelodhar Chhattri road KM 19/000 to 32/000 (SH :- Construction of Retaining wall at RD 25/800 to 25/823.70)

S. No.	Sub Head and item of work	Dyt.	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.	68.26	per Cubic metre	517.85	35,348.00	Rupees Thirty Five Thousand Three Hundred Forty Eight Only
2	Providing concrete for plain/reinforced concrete in open foundations 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 40 mm nominal size) mechanically mixed and vibrated and curing complete including cost of formwork complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including carriage of material within all leads, lifts and other incidental charges.	21.33	per Cubic metre	5872.95	1,25,270.00	Rupees One Lakh(s) Twenty Five Thousand Two Hundred Seventy Only
3	Construction of dry rubble 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 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in-charge complete in all respect.	82.48	per Cubic metre	3822.25	315259	Rupees Three Lakh(s) Fifteen Thousand Two Hundred Fifty Nine Only
4	Back filling behind abutment wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals.	18.49	per Cubic metre	1262.25	23339	Rupees Twenty Three Thousand Three Hundred Thirty Nine Only
	Quoted Rate in Figure		Total		4,99,216.00	
	Quoted Rate in Word					


 Executive Engineer
 Seraj Division (B&R)
 HPPWD Janjehli

BILL OF QUANTITY

Estimate Cost: Rs 3,62,715.00 Only
Earnest Money: 8,000.00 Only

Time :- Two Months

Name of Work :- RR Damaged Ranabag Bihani Seri road KM 0/000 to 12/000 (SH:- Removal of Slips in various Rds)

S. No.	Sub Head and item of work	Qty.	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 .	3071.25	per Cubic metre	118.10	3,62,715.00	Rupees Three Lakh(s) Sixty Two Thousand Seven Hundred
			Total		3,62,715.00	
	Quoted Rate in Figure					
	Quoted Rate in Word					


Executive Engineer
Seraj Division (B&R)
HPPWD Janjehli

BILL OF QUANTITY

Estimate Cost: Rs

4,90,617.00 Only

Earnest Money:

10,000.00 Only

Time :- Two Months

Name of Work :- RR Damaged Chhatra Gadagusain Road KM 0/000 to 29/000 (SH:- Removal of Slips in RDs 3/600 to 3/660, 5/510 to 5/540, 6/090 to 6/135, 7/045 to 7/090, 8/555 to 8/600, 9/960 to 9/990, 12/225 to 12/270, 14/135 to 14/180 and 12/300 to 17/345)

S. No.	Sub Head and item of work	Qty.	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.	4154.25	per Cubic metre	118.10	4,90,617.00	Rupees Four Lakh(s) Ninety Thousand Six Hundred Seventeen Only
			Total		4,90,617.00	
	Quoted Rate in Figure					
	Quoted Rate in Word					

Executive Engineer
Seraj Division (B&R)
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on various road in Gadagusaini Section.(SH:- Removal of slip at various Rd's in km. 0/000 to 0/060, 0/170 to 0/185, 0/200 to 0/230, 0/575 to 0/605, 0/715, 3/200 to 3/230, 3/280 to 3/310, 4/015 to 4/060 and 1/810 to 1/930).

					Estimated cost Rs.	496534.00
					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	Removal of landslides /slip clearance Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a left up to 1.5 metre (one point five metre) and land upto 1000 meter (one thousand meter) as per technical specification 302.3.5 and 1611 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	4204.35	Per Cubic metre	118.10	496534.00	Rupees Four Lakh Ninety Six Thousand Five Hundred & Thirty Four Only
					4,96,534.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janichli

BILL OF QUANTITY

Estimate Cost: Rs

4,99,114.00 Only

Earnest Money:

10,000.00 Only

Time :- Two Months

Name of Work :- RR Damaged on Bhajauni Chawag road KM 0/000 to 3/6000 (SH:- Removal of Slips in Various Rds)

S. No.	Sub Head and item of work	Dyt.	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 stops 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.	4226.20	per Cubic metre	118.10	4,99,114.00	Rupees Four Lakh(s) Ninety Nine Thousand One Hundred Fourteen Only
			Total		4,99,114.00	
	Quated Rate in Figure					
	Quated Rate in Word					


 Executive Engineer
 Seraj Division (B&R)
 HPPWD Janjehli

BILL OF QUANTITY

Estimate Cost: Rs 4,99,439.00 Only
 Earnest Money: 10,000.00 Only
 Time :- Two Months

Name of Work :- RR Damaged onSeri Kakradhar road KM 0/000 to 6/000 (SH):- Removal of Slips at various Rds)

S. No.	Sub Head and item of work	Dyt.	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 .	4228.95	per Cubic metre	118.10	4,99,439.00	Rupees Four Lakh(s) Ninety Nine Thousand Four Hundred Thirty Nine Only
			Total		4,99,439.00	
	Quoted Rate in Figure					
	Quoted Rate in Word					


 Executive Engineer
 Seraj Division (B&R)
 HPPWD, Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on Bethwan to Bharech road in km. 0/000 to 4/000. (SH:- Removal of slip at various Rd's 0/300 to 0/360, 0/405 to 0/445, 0/705 to /750, 0/825 to 0/870, 1/510 to 1/555, 1/600 to 1/645 and 2/600 to 2/720).

Estimated cost Rs. 498093.00

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	Removal of landslides /slip clearance 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 a left up to 1.5 metre (one point five metre) and land upto 1000 meter (one thousand meter) as per technical specification 302.3.5 and 1611 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	4217.55	Per Cubic metre	118.10	498093.00	Rupees Four Lakh Ninety Eight Thousand & Ninety Three Only
					4,98,093.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on Khauli to Reshan road in km. 0/000 to 6/000. (SH:- Improvement of curves in km. 2/330 to 2/405).

Estimated cost Rs. - 2,40,568.00

Earnest Money cost Rs. - 4800.00

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 classification 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 transportation 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 163.78 cum @ Rs. 300/- per cubic metre to Rs. 49134/- (four lakh forty thousand five hundred five only) 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.	888.60	Per Cubic metre	190.15	240568.00	Rupees Two Lakh Fourty Thousand Five Hundred & Sixty Eight Only
				Total	240568.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPW, Hanehli

BILL OF QUANTITY

Estimate Cost: Rs 4,97,561.00 Only

Earnest Money: 10,000.00 Only

Time :- Two Months

Name of Work :- RR Damaged on Chhatra Janjehli via Lassi road in KM 0/000 to 8/570 (SH:- Removal of Slips at various Rds in KM 0/600 to 3/165)

S. No.	Sub Head and item of work	Qty.	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 incidentals in all leads and lifts and as per direction of Engineer in charge.	4213.05	per Cubic metre	118.10	4,97,561.00	Rupees Four Lakh(s) Ninety Seven Thousand Five Hundred Sixty One Only
			Total		4,97,561.00	
	Quoted Rate in Figure					
	Quoted Rate in Word					


 Executive Engineer
 Seraj Division (B&R)
 HPPWD, Janjehli

BILL OF QUANTITY

Estimate Cost: Rs 4,95,630.00 Only
Earnest Money: 10,000.00 Only

Time :- Two Months

Name of Work :- RR Damaged on Gadagusain Ghat road KM 0/000 to 18/000 (SH:- Removal of Slips at various Rds in KM 0/220 to 0/555, 1/000 to 1/030, 1/765 to 1/795, 2/075 to 2/105, 2/340 to 2/370, 2/640 to 2/990 , 3/160 to 3/190 and 3/660 to 3/735)

S. No.	Sub Head and item of work	Qty.	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 slopes 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 incidentals in all leads and lifts and as per direction of Engineer in charge .	4196.70	per Cubic metre	118.10	4,95,630.00	Rupees Four Lakh(s) Ninety Five Thousand Six Hundred Thirty Only
			Total		4,95,630.00	
	Quoted Rate in Figure					
	Quoted Rate in Word					


 Executive Engineer
 Seraj Division (B&R)
 HPPW/Panajehli

BILL OF QUANTITY

Estimate Cost: Rs 4,99,829.00 Only
Earnest Money: 10,000.00 Only

Time :- Two Months

Name of Work :- RR Damaged on Various road under Chhatra Sub Division (SH:- Removal of Slips at various roads under Chhatra Section-1)

S. No.	Sub Head and item of work	Dyl.	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.	4232.25	per Cubic metre	118.10	4,99,829.00	Rupees Four Lakh(s) Ninety Nine Thousand Eight Hundred Twenty Nine Only
			Total		4,99,829.00	
	Quated Rate in Figure					
	Quated Rate in Word					


 Executive Engineer
 Seraj Division (B&R)
 HPPWD Janjehli

BILL OF QUANTITY

Estimate Cost: Rs 4,98,465.00 Only
 Earnest Money: 10,000.00 Only
 Time :- Two Months

Name of Work :- RR Damaged on Ranabag Bihani Seri road KM 0/000 to 12/000 (SH:- Removal of Slips at various Km 2/180 to 2/240, 2/465 to 2/495, 3/000 to 3/045, 3/315 to 3/360, 4/285 to 4/330, 4/495 to 4/525, 4/555 to 4/660, 5/945 to 5/975 and 6/030 to 6/075)

S. No.	Sub Head and item of work	Qty.	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.	4220.70	per Cubic metre	118.10	4,98,465.00	Rupees Four Lakh(s) Ninety Eight Thousand Four Hundred Sixty Five Only
			Total		4,98,465.00	
	Quoted Rate in Figure					
	Quoted Rate in Word					


 Executive Engineer
 Seraj Division (B&R)
 HPPWD Janjehli

BILL OF QUANTITY

Estimate Cost: Rs 4,99,244.00 Only
Earnest Money: 10,000.00 Only

Time :- Two Months

Name of Work :- RR Damaged on Brayogi Tenser Magarugalla road KM 0/000 to 8/000 (SH:- Removal of Slips at various Km 5/030 to 5/150, 6/105 to 6/165, 7/105 to 7/210, 7/405 to 7/435 and 7/780 to 7/900)

S. No.	Sub Head and item of work	Qty	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 heads and lifts and as per direction of Engineer in charge .	4227.30	per Cubic metre	118.10	4,99,244.00	Rupees Four Lakh(s) Ninety Nine Thousand Two Hundred Forty Four Only
			Total		4,99,244.00	
	Quoted Rate in Figure					
	Quoted Rate in Word					

Executive Engineer
Seraj Division (B&R)
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on Seri Kakradhar road in km. 0/000 to 6/000. (SH:- Construction of Retaining wall at km. 5/705 to 5/718.40).

Estimated cost Rs. 497293.00
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	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 filling 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.	42.61	Per Cubic metre	517.85	22066.00	Rupees Twenty Two Thousand & Sixty Six Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	79.19	Per Cubic metre	5872.95	465079.00	Rupees Four Lakh Sixty Five Thousand & Seventy Nine Only
3	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.	8.04	Per Cubic metre	1262.25	10148.00	Rupees Ten Thousand One Hundred & Fourty Eight Only
					4,97,293.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Jani

BILL OF QUANTITY

Name of Work:- RR Damages on Seri Kakradhar road in km. 0/000 to 6/000. (SH:- Construction of Retaining wall at km. 5/718.40 to 5/731.70).

Estimated cost Rs. 493587.00
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	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 filling 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.	42.29	Per Cubic metre	517.85	21900.00	Rupees Twenty One Thousand Nine Hundred Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	78.60	Per Cubic metre	5872.95	461614.00	Rupees Four Lakh Sixty One Thousand Six Hundred & Fourteen Only
3	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.	7.98	Per Cubic metre	1262.25	10073.00	Rupees Ten Thousand & Seventy Three Only
					4,93,587.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjehiy

BILL OF QUANTITY

Name of Work:- RR Damages on Seri Kakradhar road in km. 0/000 to 6/000. (SH:- Construction of Retaining wall at km. 5/135 to 5/148.35).

Estimated cost Rs. 395863.00

Earnest Money cost Rs.- 7900.00

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 filling 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.	37.91	Per Cubic metre	517.85	19632.00	Rupees Nineteen Thousand Six Hundred & Thirty Two Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	62.34	Per Cubic metre	5872.95	366120.00	Rupees Three Lakh Sixty Six Thousand One Hundred & Twenty Only
3	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.	8.01	Per Cubic metre	1262.25	10111.00	Rupees Ten Thousand One Hundred & Eleven Only
					3,95,863.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjelli

BILL OF QUANTITY

Name of Work:- RR Damages on Seri Kakradhar road in km. 0/000 to 6/000. (SH:- Construction of Retaining wall at km. 5/045 to 5/058.30).

Estimated cost Rs. 493587.00
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	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 filling 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.	42.29	Per Cubic metre	517.85	21900.00	Rupees Twenty One Thousand Nine Hundred Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	78.60	Per Cubic metre	5872.95	461614.00	Rupees Four Lakh Sixty One Thousand Six Hundred & Fourteen Only
3	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.	7.98	Per Cubic metre	1262.25	10073.00	Rupees Ten Thousand & Seventy Three Only
					4,93,587.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Serai at Janiehli

BILL OF QUANTITY

Name of Work:- RR Damages on Seri Kakradhar road in km. 0/000 to 6/000. (SH:- Construction of Retaining wall at km. 2/400 to 2/413.40).

					Estimated cost Rs.	497293.00
					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	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 filling 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.	42.61	Per Cubic metre	517.85	22066.00	Rupees Twenty Two Thousand & Sixty Six Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	79.19	Per Cubic metre	5872.95	465079.00	Rupees Four Lakh Sixty Five Thousand & Seventy Nine Only
4	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.	8.04	Per Cubic metre	1262.25	10148.00	Rupees Ten Thousand One Hundred & Fourty Eight Only
					4,97,293.00	
Quoted rate in figure						
Quoted rate in words						


 Executive Engineer
 HPPWD Division
 Serai at Janiethy

BILL OF QUANTITY

Name of Work:- RR Damages on Seri Kakradhar road in km. 0/000 to 6/000. (SH:- Construction of Retaining wall at km. 2/413.40 to 2/426.80).

					Estimated cost Rs.	497293.00
					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	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 filling 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.	42.61	Per Cubic metre	517.85	22066.00	Rupees Twenty Two Thousand & Sixty Six Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	79.19	Per Cubic metre	5872.95	465079.00	Rupees Four Lakh Sixty Five Thousand & Seventy Nine Only
4	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.	8.04	Per Cubic metre	1262.25	10148.00	Rupees Ten Thousand One Hundred & Fourty Eight Only
					4,97,293.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjaili

BILL OF QUANTITY

Name of Work:- RR Damages on Seri Kakradhar road in km. 0/000 to 6/000. (SH:- Construction of wire crate Breast wall at Rd. 1/430 to 1/480).

Estimated cost Rs. 476613.00
Earnest Money cost Rs.- 9500.00
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 mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 mtr. (one point five metre) and a lead upto 20 mtr. (twenty metre) as per Technical Specification Clause 1603.1 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	59.00	Per Cubic metre	149.55	8823.00	Rupees Eight Thousand Eight Hundred & Twenty Three 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 filling 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.	39.00	Per Cubic metre	517.85	20196.00	Rupees Twenty Thousand One Hundred & Ninety Six Only
3	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) diameter G.I. wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 complete within all leads, lifts, carriage of material and other incidentals.as per the entire satisfaction and direction of Engineer-in-Charge.	156.25	Per Cubic metre	2864.60	447594.00	Rupees Four Lakh Fourty Seven Thousand Five Hundred & Ninety Four Only
					4,76,613.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janieh

BILL OF QUANTITY

Name of Work:- RR Damages on Ranabag Bilhani Seri road in km. 0/000 to 12/000. (SH:- Construction of Retaining wall at km. 1/180 to 1/193).

Estimated cost Rs. 482473.00

Earnest Money cost Rs.- 9600.00

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 filling 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.	41.34	Per Cubic metre	517.85	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty One Thousand Two Hundred & Nineteen Only
3	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.	7.80	Per Cubic metre	1262.25	9846.00	Rupees Nine Thousand Eight Hundred & Fourty Six Only
					4,82,473.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjehilly

BILL OF QUANTITY						
Name of Work:- RR Damages on Ranabag Bihani Seri road in km. 0/000 to 12/000. (SH:- Construction of Retaining wall at km. 9/960 to 9/973).						
		Estimated cost Rs.			482473.00	
		Earnest Money cost Rs.-			9600.00	
		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 filling 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.	41.34	Per Cubic metre	517.85	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty One Thousand Two Hundred & Nineteen Only
3	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.	7.80	Per Cubic metre	1262.25	9846.00	Rupees Nine Thousand Eight Hundred & Fourty Six Only
					4,82,473.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Serai at Janiehilly

BILL OF QUANTITY

Name of Work:- RR Damages on Ranabag Bihani Seri road in km. 0/000 to 12/000. (SH:- Construction of Retaining wall at km. 8/285 to 8/298).

Estimated cost Rs. 482473.00
Earnest Money cost Rs.- 9600.00

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 filling 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.	41.34	Per Cubic metre	517.85	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty One Thousand Two Hundred & Nineteen Only
3	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.	7.80	Per Cubic metre	1262.25	9846.00	Rupees Nine Thousand Eight Hundred & Fourty Six Only
					4,82,473.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Serai at Janjehly

BILL OF QUANTITY

Name of Work:- RR Damages on Ranabag Bihani Seri road in km. 0/000 to 12/000. (SH:- Construction of Retaining wall at km. 7/210 to 7/223).

Estimated cost Rs. 482473.00
Earnest Money cost Rs.- 9600.00

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	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 filling 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.	41.34	Per Cubic metre	517.85	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty One Thousand Two Hundred & Nineteen Only
3	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.	7.80	Per Cubic metre	1262.25	9846.00	Rupees Nine Thousand Eight Hundred & Fourty Six Only
					4,82,473.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjalia

BILL OF QUANTITY

Name of Work:- RR Damages on Ranabag Bihani Seri road in km. 0/000 to 12/000. (SH:- Construction of Retaining wall at km. 6/270 to 6/283).

Estimated cost Rs. 482283.00
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	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 filling 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.	41.34	Per Cubic metre	517.85	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty On Thousand Two Hundred & Nineteen Only
3	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.	7.65	Per Cubic metre	1262.25	9656.00	Rupees Nine Thousand Six Hundred & Fifty Six Only
					4,82,283.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjehilly

BILL OF QUANTITY

Name of Work:- RR Damages on Ranabag Bilhani Seri road in km. 0/000 to 12/000. (SH:- Construction of Retaining wall at km. 4/510 to 4/523).

					Estimated cost Rs.	482094.00
					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	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 filling 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.	41.34	Per Cubic metre	517.85	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty One Thousand Two Hundred & Nineteen Only
3	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.	7.50	Per Cubic metre	1262.25	9467.00	Rupees Nine Thousand Four Hundred & Sixty Seven Only
					4,82,094.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjehi

BILL OF QUANTITY

Name of Work:- RR Damages on Ranabag Bihani Seri road in km. 0/000 to 12/000. (SH:- Construction of Retaining wall at km. 3/750 to 3/763).

Estimated cost Rs. 482473.00

Earnest Money cost Rs.- 96000.00

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 filling 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.	41.34	Per Cubic metre	517.85	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty One Thousand Two Hundred & Nineteen Only
3	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.	7.80	Per Cubic metre	1262.25	9846.00	Rupees Nine Thousand Eight Hundred & Fourty Six Only
					4,82,473.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on Ranabag Bihani Seri road in km. 0/000 to 12/000. (SH:- Construction of Retaining wall at km. 1/193 to 1/206).

Estimated cost Rs. **482473.00**

Earnest Money cost Rs.- 9600.00

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 filling 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.	41.34	Per Cubic metre	517.95	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty One Thousand Two Hundred & Nineteen Only
3	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.	7.80	Per Cubic metre	1262.25	9846.00	Rupees Nine Thousand Eight Hundred & Fourty Six Only
					4,82,473.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjeh

BILL OF QUANTITY

Name of Work:- RR Damages on Ranabag Bihani Seri road in km. 0/000 to 12/000. (SH:- Construction of Retaining wall at km. 2/630 to 2/645).

Estimated cost Rs. 482473.00
Earnest Money cost Rs.- 9600.00

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 filling 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.	41.34	Per Cubic metre	517.85	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty One Thousand Two Hundred & Nineteen Only
3	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.	7.80	Per Cubic metre	1262.25	9846.00	Rupees Nine Thousand Eight Hundred & Fourty Six Only
					4,82,473.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjehilly

BILL OF QUANTITY

Name of Work:- RR Damages on Kelodhar to Chhattri road in km. 19/000 to 32/000. (SH:- Construction of Retaining wall at Rd. 25/770 to 25/793).

Estimated cost Rs. **484450.00**
Earnest Money cost Rs.- 9600.00

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 filling 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.	66.24	Per Cubic metre	517.85	34302.00	Rupees Thirty Four Thousand Three Hundred & Two Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	20.70	Per Cubic metre	5872.95	121570.00	Rupees One Lakh Twenty One Thousand Five Hundred & Seventy Only
3	Construction of dry rubble 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.	80.04	Per Cubic metre	3822.25	305933.00	Rupees Three Lakh Five Thousand Nine Hundred & Thirty Three Only
4	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.	17.94	Per Cubic metre	1262.25	22645.00	Rupees Twenty Two Thousand Six Hundred & Fourty Five Only
					4,84,450.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjetti

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Bagsaid via GSSS Bagsaid at Rd. 0/050 to 0/090).

Quoted rate in figure	Quoted rate in words
0.0000	zero
0.0001	one/10000
0.0002	two/10000
0.0003	three/10000
0.0004	four/10000
0.0005	five/10000
0.0006	six/10000
0.0007	seven/10000
0.0008	eight/10000
0.0009	nine/10000
0.0010	ten/10000
0.0011	one/1000
0.0012	two/1000
0.0013	three/1000
0.0014	four/1000
0.0015	five/1000
0.0016	six/1000
0.0017	seven/1000
0.0018	eight/1000
0.0019	nine/1000
0.0020	two/100
0.0021	two one/100
0.0022	two two/100
0.0023	two three/100
0.0024	two four/100
0.0025	two five/100
0.0026	two six/100
0.0027	two seven/100
0.0028	two eight/100
0.0029	two nine/100
0.0030	three/100
0.0031	three one/100
0.0032	three two/100
0.0033	three three/100
0.0034	three four/100
0.0035	three five/100
0.0036	three six/100
0.0037	three seven/100
0.0038	three eight/100
0.0039	three nine/100
0.0040	four/100
0.0041	four one/100
0.0042	four two/100
0.0043	four three/100
0.0044	four four/100
0.0045	four five/100
0.0046	four six/100
0.0047	four seven/100
0.0048	four eight/100
0.0049	four nine/100
0.0050	five/100
0.0051	five one/100
0.0052	five two/100
0.0053	five three/100
0.0054	five four/100
0.0055	five five/100
0.0056	five six/100
0.0057	five seven/100
0.0058	five eight/100
0.0059	five nine/100
0.0060	six/100
0.0061	six one/100
0.0062	six two/100
0.0063	six three/100
0.0064	six four/100
0.0065	six five/100
0.0066	six six/100
0.0067	six seven/100
0.0068	six eight/100
0.0069	six nine/100
0.0070	seven/100
0.0071	seven one/100
0.0072	seven two/100
0.0073	seven three/100
0.0074	seven four/100
0.0075	seven five/100
0.0076	seven six/100
0.0077	seven seven/100
0.0078	seven eight/100
0.0079	seven nine/100
0.0080	eight/100
0.0081	eight one/100
0.0082	eight two/100
0.0083	eight three/100
0.0084	eight four/100
0.0085	eight five/100
0.0086	eight six/100
0.0087	eight seven/100
0.0088	eight eight/100
0.0089	eight nine/100
0.0090	nine/100
0.0091	nine one/100
0.0092	nine two/100
0.0093	nine three/100
0.0094	nine four/100
0.0095	nine five/100
0.0096	nine six/100
0.0097	nine seven/100
0.0098	nine eight/100
0.0099	nine nine/100
0.0100	one/10
0.0101	one one/10
0.0102	one two/10
0.0103	one three/10
0.0104	one four/10
0.0105	one five/10
0.0106	one six/10
0.0107	one seven/10
0.0108	one eight/10
0.0109	one nine/10
0.0110	one and one/100
0.0111	one and one one/100
0.0112	one and one two/100
0.0113	one and one three/100
0.0114	one and one four/100
0.0115	one and one five/100
0.0116	one and one six/100
0.0117	one and one seven/100
0.0118	one and one eight/100
0.0119	one and one nine/100
0.0120	one and two/100
0.0121	one and two one/100
0.0122	one and two two/100
0.0123	one and two three/100
0.0124	one and two four/100
0.0125	one and two five/100
0.0126	one and two six/100
0.0127	one and two seven/100
0.0128	one and two eight/100
0.0129	one and two nine/100

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BILL OF QUANTITY

Name of Work:- Improvement of existing leepable/Footpath from Bus Stand to HP PWD Sub Division office Bagsaid via GSSS Bagsaid at Rd. 0/050 to 0/090).

Estimated cost Rs. 253566.00
Earnest Money cost Rs.- 5000.00
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	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (One hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	22.50	Per Cubic metre	1854.00	41715.00	Rupees Fourty One Thousand Seven Hundred & Fifteen Only
2	Providing and laying cement concrete in 1:1.5:3 (one cement : one point five sand : three graded stone aggregate 20mm (twenty millimetre) nominal size and curing complete excluding cost of form work including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	30.00	Per cubic metre	7061.70	211851.00	Rupees Two Lakh Eleven Thousand Eight Hundred & Fifty One Only
					2,53,566.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjehli.

BILL OF QUANTITY

Name of Work:- Improvement of existing Jeepable/Footpath from Bus Stand to HP PWD Sub Division office Bagsaid via GSSS Bagsaid at Rd. 0/000 to 0/050).

Estimated cost Rs. 316967.00
Earnest Money cost Rs.- 6300.00

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	Stone seling properly hand-packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (One hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	28.13	Per Cubic metre	1854.00	52153.00	Rupees Fifty Two Thousand One Hundred & Fifty Three Only
2	Providing and laying cement concrete in 1:1.5:3 (one cement : one point five sand : three graded stone aggregate 20mm (twenty millimetre) nominal size and curing complete excluding cost of form work including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	37.50	Per cubic metre	7061.70	264814.00	Rupees Two Lakh Sixty Four Thousand Eight Hundred & Fourteen Only
					3,16,967.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on Janjehli Raigarh Shikarimata road in km 0/000 to 14/450.(SH:- Removal of slips & land slide in km 8/000 to 10/000).

					Estimated cost Rs. 498703.00	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	Removal of landslides /slip clearance Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a left up to 1.5 metre (one point five metre) and land upto 1000 meter (one thousand meter) as per technical specification 302.3.5 and 1611 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	4222.72	Per Cubic metre	118.10	498703.00	Rupees Four Lakh Ninety Eight Thousand Seven Hundred & Three Only
					498703.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on Janjehli Raigarh Shikarimata road in km 0/000 to 14/450.(SH:- Removal of slips & land slide in km 13/000 to 14/450).

Estimated cost Rs. 498616.00

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	Removal of landslides /slip clearance Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a left up to 1.5 metre (one point five metre) and land upto 1000 meter (one thousand meter) as per technical specification 302.3.5 and 1611 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	4221.98	Per Cubic metre	118.10	498616.00	Rupees Four Lakh Ninety Eight Thousand Six Hundred & Sixteen Only
					498616.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj-e-Janjehli

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BILL OF QUANTITY						
Name of Work:- RRD on various roads under Chhattri Sub Division . (SH:- Hiring of Tipper).						
				Estimated cost Rs. -499200.00		
				Earnest Money cost Rs. -9900.00		
				Time - Two Month		
Sr. No.	Description of work	No.or Qty.	Unit	Estimate d 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 Tipper for carrigae of debris/ muck / unservicable material from the various reaches of the road including all leads, lifts and unloading of material at suitable places as per enitre satisfaction of Engineer-in-Charge.	156.00	Per Day	3200.00	499200.00	Rupees Four Lakh Ninety Nine Thousand Two Hundred Only
				Total:-	499200.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjehji

BILL OF QUANTITY

Name of Work:- RR Damages on Chhatri janjehli via Lassi road in km. 0/000 to 8/825. (SH:- Construction of Retaining wall at Rd. 5/190 to 5/213.70).

Estimated cost Rs. 499216.00
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	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 filling 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.	68.26	Per Cubic metre	517.85	35348.00	Rupees Thirty Five Thousand Three Hundred & Fourty Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:3:6 (one cement : three sand : six graded stone aggregated) 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	21.33	Per Cubic metre	5872.95	125270.00	Rupees One Lakh Twenty Five Thousand Two Hundred & Seventy Only
3	Construction of dry rubble 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.	82.48	Per Cubic metre	3822.25	315259.00	Rupees Three Lakh Fifteen Thousand Two Hundred & Fifty Nine Only
4	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.	18.49	Per Cubic metre	1262.25	23339.00	Rupees Twenty Three Thousand Three Hundred & Thirty Nine Only
					499216.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Serapah Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on Thunag Kelti Jainshla road in km 0/000 to 9/000. (SH:- C/O Retaining wall at Rd. 7/490 to 7/500).

Estimated cost Rs. 364150.00
Earnest Money cost Rs.- 7200.00

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 stumps and other deleterious matter dressing of sides and bottom back filling 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.	41.60	Per Cubic metre	517.85	21543.00	Rupees Twenty One Thousand Five Hundred & Forty Three 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.	7.20	Per Cubic metre	4553.15	32783.00	Rupees Thirty Two Thousand Seven Hundred & Eighty Three 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.	28.64	Per Cubic metre	5345.75	153102.00	Rupees One Lakh Fifty Three Thousand One Hundred & Two 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.	4.30	Per Cubic metre	5062.65	21769.00	Rupees Twenty One Thousand Seven Hundred & Sixty Nine Only
5	Construction of dry rubble 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.	33.59	Per Cubic metre	3822.25	128389.00	Rupees One Lakh Twenty Eight Thousand Three Hundred & Eighty Nine 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.	5.20	Per Cubic metre	1262.25	6564.00	Rupees Six Thousand Five Hundred & Sixty Four Only
					364150.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Jani

BILL OF QUANTITY

Name of Work:- RR Damages on Thunag Kelti Jainshla road in km 0/000 to 9/000. (SH:- C/O Retaining wall at Rd. 7/900 to 7/910).

Estimated cost Rs. 363930.00
Earnest Money cost Rs.- 7300.00

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 filling 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.	40.20	Per Cubic metre	517.85	20818.00	Rupees Twenty Thousand Eight Hundred & Eighteen 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.	7.20	Per Cubic metre	4553.15	32783.00	Rupees Thirty Two Thousand Seven Hundred & Eighty Three 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.	28.64	Per Cubic metre	5345.75	153102.00	Rupees One Lakh Fifty Three Thousand One Hundred & Two 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.	4.30	Per Cubic metre	5062.65	21769.00	Rupees Twenty One Thousand Seven Hundred & Sixty Nine Only
5	Construction of dry rubble 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.	33.59	Per Cubic metre	3822.25	128389.00	Rupees One Lakh Twenty Eight Thousand Three Hundred & Eighty Nine 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.	5.60	Per Cubic metre	1262.25	7069.00	Rupees Seven Thousand & Sixty Nine Only
					363930.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Jani

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Estimated cost Rs.	477522.00
Earnest Money cost Rs.-	9500.00

Time - Two Month

Executive Photo

BILL OF QUANTITY

Name of Work:- RR Damages on road Bulali to Saroa in km. 0/000 to 3/400. (SH:- Removal of slip in various Rds).

Estimated cost Rs. 491148.00

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	Removal of landslides /slip clearance Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a left up to 1.5 metre (one point five metre) and land upto 1000 meter (one thousand meter) as per technical specification 302.3.5 and 1611 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	4158.75	Per Cubic metre	118.10	491148.00	Rupees Four Lakh Ninety One Thousand One Hundred & Fourty Eight Only
					4,91,148.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RRD on various roads under Chhatri sub division. (SH:- Hiring of JCB for removal of slips /debris in various road under Chhatri Sub Division). Job NO- I

Estimated cost Rs.- 499200.00
Earnest Money cost Rs. - 9900.00

Time - Two Month					Total amount with all taxes including GST in words
Sr. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P
1	Hiring of JCB/excavator for removal of slips /debris and boulders in all kinds of rocky portion, saturated soil, dressing of road surface, filling of depressions and disposing of all excavated earth or unserviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer - in - Charge. Any loss to the public/private property or any accident happened during the course of hiring period/excavation shall be fully responsibility of 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 machinery will be borne by the contractor/owner. The daily log book will be maintained at site should be duly verified by the Engineer - in - Charge.	416.00	Per Hour	1200.00	499200.00
					Rupees Four Lakh Ninety Nine Thousand Two Hundred Only
				Total:-	499200.00
	Quoted rate in figure				
	Quoted rate in words				

Executive Engineer
HPPWD Division
Serai at Ianiethi

RS

BILL OF QUANTITY

Name of Work:- RRD on various roads under Chhattri sub division. (SH:- Hiring of JCB for removal of slips /debris in various road under Chhattri Sub Division). Job NO- II

Estimated cost Rs.- 499200.00

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	Hiring of JCB/excavator for removal of slips /debris and boulders in all kinds of rocky portion, saturated soil, dressing of road surface, filling of depressions and disposing of all excavated earth or unserviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer - in - Charge. Any loss to the public/private property or any accident happened during the course of hiring period/excavation shall be fully responsibility of 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 machinery will be borne by the contractor/owner. The daily log book will be maintained at site should be duly verified by the Engineer - in - Charge.	416.00	Per Hour	1200.00	499200.00	Rupees Four Lakh Ninety Nine Thousand Two Hundred Only
				Total:-	499200.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Serai at Jani chh

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BILL OF QUANTITY

Name of Work:- RRD on various roads under Chhatra sub division. (SH:- Hiring of JCB for removal of slips /debris in various road under Chhatra Sub Division). Job NO- III

Estimated cost Rs.- 399600.00

Earnest Money cost Rs. - 8000.00

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	Hiring of JCB/excavator for removal of slips /debris and boulders in all kinds of rocky portion, saturated soil, dressing of road surface, filling of depressions and disposing of all excavated earth or unserviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer - in - Charge. Any loss to the public/private property or any accident happened during the course of hiring period/ excavation shall be fully responsibility of 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 machinery will be borne by the contractor/owner. The daily log book will be maintained at site should be duly verified by the Engineer - in - Charge.	333.00	Per Hour	1200.00	399600.00	Rupees Three Lakh Ninety Nine Thousand Six Hundred Only
				Total:-	399600.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Serai at Manjhi

BILL OF QUANTITY

Name of Work:- Construction of link road Bagla via Damedli Khad (Param ka Gharat) village Thanar in GP Gudah km. 0/000 to 2/400. (SH:- Providing and Laying GSB in km. 1/183 to 1/575).

Estimated cost Rs.- 498231.00

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 of the ground upto a level of 300 mm below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per Technical Specification Clause 303.5.2. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	407.48	Per cubic metre	70.98	28923.00	Rupees Twenty Eight Thousand Nine Hundred & Twenty Three Only
2	Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor mount 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 carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	169.79	Per cubic metre	2764.05	469308.00	Rupees Four Lakh Sixty Nine Thousand Three Hundred & Eight Only
				Total:-	498231.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Serai at Jamielg

BILL OF QUANTITY

Name of Work:- Construction of link road Bagla via Damedhi Khad (Param ka Gharat) village Thanar in GP Gudaah km. 0/000 to 2/400. (SH:- Providing and Laying GSB in km. 0/794 to 1/183).

Estimated cost Rs.- 494389.00

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 of the ground upto a level of 300 mm below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per Technical Specification Clause 303.5.2. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	404.37	Per cubic metre	70.98	28702.00	Rupees Twenty Eight Thousand Seven Hundred & Two Only
2	Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor mount 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 carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	168.48	Per cubic metre	2764.05	465687.00	Rupees Four Lakh Sixty Five Thousand Six Hundred & Eighty Seven Only
				Total:-	494389.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Serai at Janichli

BILL OF QUANTITY

Name of Work:- RR Damages on Billagad Magrugalla road in km. 0/000 to 8/500. (SH:- Construction of Retaining wall at Rd. 8/030 to 8/043).

Estimated cost Rs. 482473.00
Earnest Money cost Rs.- 9600.00

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 filling 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.	41.34	Per Cubic metre	517.85	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete 1:3:6 (one cement : three sand : six graded stone aggregated) nominal mix 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty One Thousand Two Hundred & Nineteen Only
3	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.	7.80	Per Cubic metre	1262.25	9846.00	Rupees Nine Thousand Eight Hundred & Fourty Six Only
					4,82,473.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on Billagad Magrugalla road in km. 0/000 to 8/500. (SH:- Construction of Retaining wall at Rd. 8/030 to 8/043).

Estimated cost Rs. 482473.00
Earnest Money cost Rs.- 9600.00

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 filling 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.	41.34	Per Cubic metre	517.85	21408.00	Rupees Twenty One Thousand Four Hundred & Eight Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete 1:3:6 (one cement : three sand : six graded stone aggregated) nominal mix 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	76.83	Per Cubic metre	5872.95	451219.00	Rupees Four Lakh Fifty One Thousand Two Hundred & Nineteen Only
3	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.	7.80	Per Cubic metre	1262.25	9846.00	Rupees Nine Thousand Eight Hundred & Fourty Six Only
					4,82,473.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on Kelodhar to Chhattri road in km. 19/000 to 32/000. (SH:- Construction of Retaining wall at Rd. 30/950 to 30/975).

Estimated cost Rs. **484055.00**

Earnest Money cost Rs.- 9600.00

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 filling 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.	53.75	Per Cubic metre	517.85	27834.00	Rupees Twenty Seven Thousand Eight Hundred & Thirty Four 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.	11.88	Per Cubic metre	4553.15	54091.00	Rupees Fifty Four Thousand & Ninety One Only
3	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.	4.50	Per Cubic metre	5062.65	22782.00	Rupees Twenty Two Thousand Seven Hundred & Eighty Two Only
4	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.	23.86	Per Cubic metre	5345.76	127550.00	Rupees One Lakh Twenty Seven Thousand Five Hundred & Fifty Only
5	Construction of dry rubble 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.	56.30	Per Cubic metre	3822.25	215193.00	Rupees Two Lakh Fifteen Thousand One Hundred & Ninety Three 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.	29.00	Per Cubic metre	1262.25	36605.00	Rupees Thirty Six Thousand Six Hundred & Five Only
					4,84,055.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages on Janjehli Raigarh Shikarimata road in km. 0/000 to 14/450. (SH:- Construction of Retaining wall for approach road to PWD Rest House Choluthach & C/o Retaining wall at Rd. 2/720 to 2/724.80).

Estimated cost Rs. 337962.00

Earnest Money cost Rs.- 6700.00

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 filling 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.	17.68	Per Cubic metre	517.85	9156.00	Rupees Nine Thousand One Hundred & Fifty Six Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete 1:3:6 (one cement : three sand : six graded stone aggregated) nominal mix 40 mm (Forty millimetre) aggregates including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	55.00	Per Cubic metre	5872.95	323012.00	Rupees Three Lakh Twenty Three Thousand & Twelve Only
3	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.	4.59	Per Cubic metre	1262.25	5794.00	Rupees Five Thousand Seven Hundred & Ninety Four Only
					3,37,962.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj a Janjehli

BILL OF QUANTITY

Name of Work:- Improvement of blackspot on Chhatrri Gadagusaini road in km. 0/000 to 20/000. (SH:- Providing and fixing W-Metal Beam railing at kms 6/000 to 6/115).

Estimated cost Rs. 495639.00
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	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 filling 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.	10.21	Per Cubic metre	517.85	5287.00	Rupees Five Thousand Two Hundred & Eighty Seven Only
2	Plain/reinforced concrete in 1:2:4 (one cement : two sand : four graded stone aggregate) nominal mix in foundation with crushed stone aggregate 20 mm (twenty millimetre) nominal size mechanically mixed placed in foundation and compacted any vibration including curing for 14 days as per drawings and technical specification including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	10.21	Per Cubic metre	6403.60	65381.00	Rupees Sixty Five Thousand Three Hundred & Eighty One Only
3	Providing and erecting a "W" metal beam crash barrier comprising of 3 mm (three millimetre) thick corrugated sheet metal beam rail, 70 cm (seventy centimetre) above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm (one hundred fifty into seventy five into five millimetre) spaced 2 m (two metre) centre to centre, 1.8 m (one point eight) high, 1.1 m (one point one metre) below ground/road level, all steel parts and fittings to be galvanised by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150 x 75 x 5 mm, 330 mm (one hundred fifty into seventy five into five millimetre, three hundred thirty millimetre) long complete as per clause 810 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	115.00	Per Running metre	3695.40	424971.00	Rupees Four Lakh Twenty Four Thousand Nine Hundred & Seventy One Only
					4,95,639.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj ap Janjehli

BILL OF QUANTITY

Name of Work:- Improvement of blackspot on Mandi Gagal Chail Janjehli Chhatri Ranabag road in km. 0/000 to 82/000. (SH:- WBM crash barrier at Rd. 58/200 to 58/315).

Estimated cost Rs. 495639.00
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	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 filling 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.	10.21	Per Cubic metre	517.85	5287.00	Rupees Five Thousand Two Hundred & Eighty Seven Only
2	Plain/reinforced concrete in 1:2:4 (one cement : two sand : four graded stone aggregate) nominal mix in foundation with crushed stone aggregate 20 mm (twenty millimetre) nominal size mechanically mixed placed in foundation and compacted any vibration including curing for 14 days as per drawings and technical specification including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	10.21	Per Cubic metre	6403.60	65381.00	Rupees Sixty Five Thousand Three Hundred & Eighty One Only
3	Providing and erecting a "W" metal beam crash barrier comprising of 3 mm (three millimetre) thick corrugated sheet metal beam rail, 70 cm (seventy centimetre) above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm (one hundred fifty into seventy five into five millimetre) spaced 2 m (two metre) centre to centre, 1.8 m (one point eight) high, 1.1 m (one point one metre) below ground/road level, all steel parts and fittings to be galvanised by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150 x 75 x 5 mm, 330 mm (one hundred fifty into seventy five into five millimetre, three hundred thirty millimetre) long complete as per clause 810 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	115.00	Per Running metre	3695.40	424971.00	Rupees Four Lakh Twenty Four Thousand Nine Hundred & Seventy One Only
					4,95,639.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- Construction of link road Bagla via Damedhi Khad (Param ka Gharat) village Thanar in GP Gudah km. 0/000 to 2/400. (SH:- Providing and Laying GSB in km. 0/396 to 0/447 & 0/454 to 0/794).

Estimated cost Rs.- 496941.00

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 of the ground upto a level of 300 mm below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per Technical Specification Clause 303.5.2. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	406.44	Per cubic metre	70.98	28849.00	Rupees Twenty Eight Thousand Eight Hundred & Fourty Nine Only
2	Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor mount 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 carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	169.35	Per cubic metre	2764.05	468092.00	Rupees Four Lakh Sixty Eight Thousand & Ninety Two Only
				Total:-	496941.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Serai at Janiebl

BILL OF QUANTITY

Name of Work:- Construction of link road Bagla via Damedhi Khad (Param ka Charat) village Thanar in GP Gudah km. 0/000 to 2/400. (SH:- Providing and Laying GSB in km. 0/006 to 0/396).

Estimated cost Rs.- 495679.00

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 of the ground upto a level of 300 mm below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per Technical Specification Clause 303.5.2. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	405.41	Per cubic metre	70.98	28776.00	Rupees Twenty Eight Thousand Seven Hundred & Seventy Six Only
2	Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor mount 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 carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	168.92	Per cubic metre	2764.05	466903.00	Rupees Four Lakh Sixty Six Thousand Nine Hundred & Three Only
				Total:-	495679.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Serai at Janiemi

BILL OF QUANTITY

Name of Work:- Improvement of blackspot on Chhattri Gadagusaini road in km. 0/000 to 20/000. (SH:- Providing and fixing W-Metal Beam railing at km. 6/115 to 6/230).

					Estimated cost Rs.	495639.00
					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	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 filling 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.	10.21	Per Cubic metre	517.85	5287.00	Rupees Five Thousand Two Hundred & Eighty Seven Only
2	Plain/reinforced concrete in 1:2:4 (one cement : two sand : four graded stone aggregate) nominal mix in foundation with crushed stone aggregate 20 mm (twenty millimetre) nominal size mechanically mixed placed in foundation and compacted any vibration including curing for 14 days as per drawings and technical specification including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	10.21	Per Cubic metre	6403.60	65381.00	Rupees Sixty Five Thousand Three Hundred & Eighty One Only
3	Providing and erecting a "W" metal beam crash barrier comprising of 3 mm (three millimetre) thick corrugated sheet metal beam rail, 70 cm (seventy centimetre) above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm (one hundred fifty into seventy five into five millimetre) spaced 2 m (two metre) centre to centre, 1.8 m (one point eight) high, 1.1 m (one point one metre) below ground/road level, all steel parts and fittings to be galvanised by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150 x 75 x 5 mm, 330 mm (one hundred fifty into seventy five into five millimetre, three hundred thirty millimetre) long complete as per clause 810 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	115.00	Per Running metre	3695.40	424971.00	Rupees Four Lakh Twenty Four Thousand Nine Hundred & Seventy One Only
					4,95,639.00	
	Quoted rate in figure					
	Quoted rate in words					

BILL OF QUANTITY

Name of Work:- Improvement of blackspot on Mandi Gagal Chail Janjehli Chhatra Ranabag road in km. 0/000 to 82/000. (SH:- WBM crash barrier at Rd. 58/315 to 58/384).

Estimated cost Rs. 296374.00
Earnest Money cost Rs.- 5900.00
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 filling 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.	5.98	Per Cubic metre	517.85	3097.00	Rupees Three Thousand & Ninety Seven Only
2	Plain/reinforced concrete in 1:2:4 (one cement : two sand : four graded stone aggregate) nominal mix in foundation with crushed stone aggregate 20 mm (twenty millimetre) nominal size mechanically mixed placed in foundation and compacted any vibration including curing for 14 days as per drawings and technical specification including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	5.98	Per Cubic metre	6403.60	38294.00	Rupees Thirty Eight Thousand Two Hundred & Ninety Four Only
3	Providing and erecting a "W" metal beam crash barrier comprising of 3 mm (three millimetre) thick corrugated sheet metal beam rail, 70 cm (seventy centimetre) above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm (one hundred fifty into seventy five into five millimetre) spaced 2 m (two metre) centre to centre, 1.8 m (one point eight) high, 1.1 m (one point one metre) below ground/road level, all steel parts and fittings to be galvanised by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150 x 75 x 5 mm, 330 mm (one hundred fifty into seventy five into five millimetre, three hundred thirty millimetre) long complete as per clause 810 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	69.00	Per Running metre	3695.40	254983.00	Rupees Two Lakh Fifty Four Thousand Nine Hundred & Eighty Three Only
					2,96,374.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
HPPWD Division
Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RR Damages Bhanthal Sanarli Shankerdelhra Raigarh road in km. 0/000 to 14/000. (SH:- Hiring of Tipper).

Estimated cost Rs. - 1,44,000.00
Earnest Money cost Rs. - 2800.00

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	Hiring of Tipper for carrigae of debris/ muck / unservicable material from the various reaches of the road including all leads, lifts and unloading of material at suitable places as per enitre satisfaction of Engineer-in-Charge.	45.00	Per Day	3200.00	144000.00	Rupees One Lakh Fourty Four Thousand Only
				Total:-	144000.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janjehli