



**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

Telephone No: 01907-256827

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

4536

Dated:- 11-8-2023

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 18-08-2023 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

NOTICE INVITING TENDER

Sealed item rate 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 21-8-2023 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 18-8-2023 between 11.00 A.M. to 4.00 P.M. The tender form can be had from this office against cash payment (Non-refundable) on 19-8-2023 between 11.00 AM 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 shill Kanchi to Hocha Shahud road k 0/00 to 1/500 (SH:- C/o B/wall at Rd 0/168 to 0/182 & R/wall at Rd 0/390 to 0/405) under BASP	321841	6500	350/-	C&D
2	RRD on Thunag Panjoot Lambasafar road Km. 0/00 to 6/780 (SH:- C/o B/wall at RD. 1/195 to 1/215)	387114/-	7800/-	350/-	C&D
3	RRD on Lambathach shillibagi Kalhani road Km. 0/00 to 36/00 9SH:- C/o B/wall in wire crate at RD. 30/090 to 30/104)	486105/-	9800/-	350/-	C&D
4	RRD on Bagsaid Tikkar road km. 0/00 to 7/650 (SH:- C/o R/wall with T/wall in PCC 1:4:8 at RD. 7/510 to 7/520)	489619/-	9800/-	350/-	C&D
5	RRD on Majhol to Talwara road Km. 0/00 to 2/700 (SH:- C/o B/wall at Rd. 0/710 to 0/723)	327608/-	6600/-	350/-	C&D
6	RRD on Bagsaid Thunag road Km. 0/00 to 9/500 (SH:- C/o R/wall at RD. 8/440 to 8/448)	224486/-	4500/-	350/-	C&D
7	C/o Kuhuhandhar to Patikari road Km. 0/00 to 3/00 (SH:- C/o R/wall at RD. 0/610 to 0/623)	494580/-	9900/-	350/-	C&D
8	RRD on Gohar Kandha road Km. 0/00 to 16/00 (SH:- C/o R/wall in wire crate at RD. 9/470 to 9/485)	374418/-	7500/-	350/-	C&D
9	RRD on Lambathach Shillibagi Kalhani road Km. 0/00 to 36/00 (SH:- C/o R/wall at RD. 28/940 to 28/948)	489282/-	9800/-	350/-	C&D
10	RRD on Banthal sanarli Shankardehra Raigarh road Km. 0/00 to 14/810 (SH:- C/o B/wall at RD. 8/885 to 8/910)	480721/-	9700/-	350/-	C&D
11	RRD on Link road from Choluthach to Tarali Km. 0/0 to 3/00 (SH:- Repair of slab Culvert abutment at RD 0/120 to& C/o R/wall in wire crate at various RDs)	176156/-	3600/-	350/-	C&D
12	RRD on Mandi Galal Chail Janjehli road Km. 0/00 to 82/00 (SH:- C/o R/wall at RD. 74/320 to 74/335)	414629/-	8300/-	350/-	C&D
13	RRD on Mandi Galal Chail Janjehli road Km. 0/00 to 82/00 (SH:- C/o R/wall at RD. 68/295 to 68/311)	451256/-	9100/-	350/-	C&D
14	RRD on Janjahli Raigarh Shikrimata road km. 0/00 to 16/450 (SH:- C/o R/wall at RD. 6/100 to 6/112)	329540/-	6600/-	350/-	C&D
15	RRD on Janjahli Raigarh Shikrimata road km. 0/00 to 16/450 (SH:- C/o R/wall at RD. 4/270 to 4/282)	253291/-	5100/-	350/-	C&D
16	RRD on Bagsaid to Badeen road in Km.0/00 to 2/00 (SH:- C/o B/wall at RD. 1/660 to 1/670)	193396/-	3900/-	350/-	C&D
17	RRD on Bagsaid to Badeen road in Km.0/00 to 2/00 (SH:- C/o B/wall at RD. 1/635 to 1/660)	482575	9700	350/-	C&D
18	RRD on Mandi galal Chail Janjehli road Km. 0/00 to 82/00 (SH:- C/o R/wall at RD. 79/885 to 79/900)	415363	8400	350/-	C&D

44	RRD on Mandi Gagal Chail Janjehli Chhatri road in Km. 0/00 to 82/00 (SH;- C/o R/wall at RD. 80/270 to 80/282)	333012/-	6600/-	350/-	C&D
45	RRD on Janjehli Chhatri road in Km. 0/00 to 11/00 (SH;- C/o R/wall at RD. 8/270 to 8/283)	359289/-	7200/-	350/-	C&D
46	RRD on lambathach Chiuni Chet Shetadhar road in Km. 0/00 to 25/00 (SH;- C/o R/wall at RD. 4/345 to 4/358)	492304/-	9800/-	350/-	C&D
47	RRD on lambathach Chiuni Chet Shetadhar road in Km. 0/00 to 25/00 (SH;- C/o R/wall at RD. 13/750 to 13/758)	306491/-	6200/-	350/-	C&D
48	RRD on Janjehli Chhatri road in Km. 0/00 to 11/00 (SH;- C/o R/wall at RD. 5/150 to 5/162)	455912/-	9100/-	350/-	C&D
49	RRD on lambathach Chiuni Chet Shetadhar road in Km. 0/00 to 25/00 (SH;- C/o R/wall at RD. 4/225 to 4/240)	415363/-	8400/-	350/-	C&D
50	RRD on lambathach Chiuni Chet Shetadhar road in Km. 0/00 to 25/00 (SH;- C/o R/wall at RD. 13/375 to 13/745)	488575/-	9800/-	350/-	C&D
51	RRD on lambathach Chiuni Chet Shetadhar road in Km. 0/00 to 25/00 (SH;- C/o R/wall at RD. 12/135 to 12/144.50)	482553/-	9600/-	350/-	C&D
52	A/R & M/O Non residential building of assistant engineer office Janjehli Sub- Division Janjehli Tehsil Thunag Distt Mandi HP (SH;- Repair of Assistant Engineer office roof)	498786/-	10000/-	350/-	C&D
53	A/R & M/O Non residential building of assistant engineer office Janjehli Sub- Division Janjehli Tehsil Thunag Distt Mandi HP (SH;- C/o main gate & Fencing)	496862/-	9900/-	350/-	C&D
54	RRD on Lambathach Shillibagi Kalhani road in Km. 0/00 to 36/00 (SH;- Removal of slips and Land slide in Km. 0/00 to 5/00)	487038/-	9800/-	350/-	C&D
55	RRD on Lambathach Shillibagi Kalhani road in Km. 0/00 to 36/00 (SH;- Removal of slips and Land slide in Km. 11/00 to 14/00)	494736/-	9900/-	350/-	C&D
56	A/R & M/O Chhatri Gadagusain road in Km. 0/00 to 29/00 (SH;- C/o 2.00 mtrs slab culvert at RD. 23/985)	498120/-	9900/-	350/-	C&D
57	Missing CD on khuhandhar to patikari road in Km. 0/00 to 3/00 (Sh;- C/o 900 mm dia RCC Hume pipe culvert with wing wall at RD. 0/475)	323825/-	6500/-	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-

4524-35-

Dated:- 11-09-2023

- 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

Executive Engineer
Seraj Division
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- C/o Shihai Kenchi to Hocha Shahud road km. 0/00 to 1/500 (SH:- C/o B/wall in wire crate at RD. 0/168 to 0/182 & R/wall at RD. 0/390 to 0/405) Under BASP) .					
Estimated cost Rs. - 321841.00			Earnest Money cost Rs. - 6500.00		
Time - Two Month			Total amount with all taxes including GST in words		
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	42.38	Per Cubic metre	517.85	Rupees Twenty One Thousand Nine Hundred Forty Six Only
2	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.	104.69	Per Cubic metre	2864.60	Rupees Two Lakh Ninety Nine Thousand Eight Hundred Ninety Five Only
Quoted rate in figure				321841.00	
Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Jajchli

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BILL OF QUANTITY									
Name of Work:- RRD on Thunag Panjooth Lambsafar road km. 0/00 to 6/780 (SH:- C/o B/wall at RD. 1/195 to 1/215).									
						Estimated cost Rs. - 387114.00		Earnest Money cost Rs. - 7800.00	
						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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	46.90	Per Cubic metre	517.85	24287.00	Rupees Twenty Four Thousand Two Hundred Eighty Seven Only			
2	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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	40.98	Per Cubic metre	5510.00	225800.00	Rupees Two Lakh Twenty Five Thousand Eight Hundred 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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	33.59	Per cubic metre	4079.40	137027.00	Rupees One Lakh Thirty Seven Thousand Twenty Seven Only			
						387114.00			
Quoted rate in figure									
Quoted rate in words									


 Executive Engineer
 Seraj Division B&R
 HPPWD Janjehli

BILL OF QUANTITY	
Name of Work:	RRD on Lambathach Shillibagi Kalhani road km. 0/00 to 36/00. (SH- C/o R/wall in wire crate at RD. 30/090 TO 30/104).

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Executive Engineer
Seraj Division B&R
HPPWD Jabalpur

4

BILL OF QUANTITY						
Name of Work:- RRD on Bagsaid Tikkar road km. 0/00 to 7/650 (SH:- C/o R/wall with T/wall in PCC 1:4:8 at RD. 7/510 to 7/520) .						
				Estimated cost Rs. - 489619.00		
				Earnest Money cost Rs. - 9800.00		
				Time - Two Month		
Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth as per technical specification clause 1603.1 + 1603.2 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	18.30	Per Cubic metre	149.10	2729.00	Rupees Two Thousand Seven Hundred Twenty Nine Only
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	15.40	Per Cubic metre	517.85	7975.00	Rupees Seven Thousand Nine Hundred Seventy Five 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.	34.18	Per Cubic metre	5067.40	173204.00	Rupees One Lakh Seventy Three Thousand Two Hundred Four 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	28.64	Per Cubic metre	5510.00	157806.00	Rupees One Lakh Fifty Seven Thousand Eight Hundred Six 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 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	33.59	Per cubic metre	4079.40	137027.00	Rupees One Lakh Thirty Seven Thousand Twenty Seven Only
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and 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	1450.35	10878.00	Rupees Ten Thousand Eight Hundred Seventy Eight Only
					489619.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPTWB Panjehli

BILL OF QUANTITY						
Name of Work:- ERD on Majhol to Talwara road km. 0/60 to 2/700 (SK: C/o B/wall at RD. 0/710 to 0/723) .						
				Estimated cost Rs. -	327608.00	
				Earnest Money cost Rs. -	6600.00	
				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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to 150 lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	37.57	Per Cubic metre	517.85	19456.00	Rupees Nineteen Thousand Four Hundred Fifty Six Only
2	Random Rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 792,704,1202 and 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	31.42	Per Cubic metre	5510.00	173124.00	Rupees One Lakh Seventy Three Thousand One Hundred Twenty Four 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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	33.10	Per cubic metre	4079.40	135028.00	Rupees One Lakh Thirty Five Thousand Twenty Eight Only
					327608.00	
				Quoted rate in figure		
				Quoted rate in words		


 Executive Engineer
 Seraj Division B&R
 HPPWD Panjehli

BILL OF QUANTITY

Name of Work:- RRD on Bagsaid Thunag road km. 0/00 to 9/500 (SH:- C/o R/wall at RD. 8/440 to 8/448) .

Estimated cost Rs. - 222486.00
Earnest Money cost Rs. - 4500.00

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in Rs.)	Time - Two Month Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	21.12	Per Cubic metre	517.85	10937.00	Rupees Ten Thousand Nine Hundred Thirty Seven Only
2	Providing and laying concrete (C.C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	3.92	Per Cubic metre	4625.10	18130.00	Rupees Eighteen Thousand One Hundred Thirty Only
3	Random Rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702,704,1202 and 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	14.43	Per Cubic metre	5510.00	79509.00	Rupees Seventy Nine Thousand Five Hundred Nine Only
4	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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	25.79	Per cubic metre	4079.40	105208.00	Rupees One Lakh Five Thousand Two Hundred Eight Only
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	6.00	Per cubic metre	1450.35	8702.00	Rupees Eight Thousand Seven Hundred Two Only
					222486.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Jajehli

BILL OF QUANTITY

Name of Work:- C/o Khuhandhar to Patikari road km. 0/00 to 3/00(SH:- C/o R/wall at RD. 0/610 to 0/623) .

Estimated cost Rs. - 494580.00

Earnest Money cost Rs. - 9900.00

Time - Two Month

Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. p	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	51.87	Per Cubic metre	517.85	26861.00	Rupees Twenty Six Thousand Eight Hundred Sixty One Only
2	Providing and laying concrete (C.C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	9.36	Per Cubic metre	4625.10	43291.00	Rupees Forty Three Thousand Two Hundred 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.	5.59	Per Cubic metre	5067.40	28327.00	Rupees Twenty Eight Thousand Three Hundred Twenty Seven 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	36.70	Per Cubic metre	5510.00	202217.00	Rupees Two Lakh Two Thousand Two Hundred Seventeen 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 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	44.20	Per cubic metre	4079.40	180309.00	Rupees One Lakh Eighty Thousand Three Hundred Nine Only
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	9.36	Per cubic metre	1450.35	13575.00	Rupees Thirteen Thousand Five Hundred Seventy Five Only
					494580.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Serai Division B&R
 HPPWD Jajehli

Name of Work:- RRD on Gohar to Kandha road km. 0/00 to 16/00 . (SH:- C/o R/wall in wire crate at RD. 9/470 to 9/485) .						
BILL OF QUANTITY						
					Estimated cost Rs. - 374418.00	
					Earnest Money cost Rs. - 7500.00	
					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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	43.20	Per Cubic metre	517.85	22371.00	Rupees Twenty Two Thousand Three Hundred Seventy One Only
2	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.	117.20	Per Cubic metre	2864.60	335731.00	Rupees Three Lakh Thirty Five Thousand Seven Hundred Thirty One Only
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	11.25	Per cubic metre	1450.35	16316.00	Rupees Sixteen Thousand Three Hundred Sixteen Only
					374418.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Janghli

BILL OF QUANTITY						
Name of Work:- RRD on Lambathach Shillibagi Kalhani road km. 0/00 to 36/00. (SH:- C/o R/wall at RD. 28/940 to 28/948) .						
				Estimated cost Rs. -	489282.00	
				Earnest Money cost Rs. -	9800.00	
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in Rs.)	Time - Two Month Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of sharing and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	55.84	Per Cubic metre	517.85	28917.00	Rupees Twenty Eight Thousand Nine Hundred Seventeen Only
2	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.	29.12	Per Cubic metre	5067.40	147563.00	Rupees One Lakh Forty Seven Thousand Five Hundred Sixty 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	30.32	Per Cubic metre	5510.00	167063.00	Rupees One Lakh Sixty Seven Thousand Sixty Three Only
4	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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	33.82	Per cubic metre	4079.40	137965.00	Rupees One Lakh Thirty Seven Thousand Nine Hundred Sixty Five Only
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	5.36	Per cubic metre	1450.35	7774.00	Rupees Seven Thousand Seven Hundred Seventy Four Only
					489282.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Dey B&R
 HPPWD Janghli

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BILL OF QUANTITY

Name of Work:- RRD on Banthal Sanarli Shankardelra Raigarh road km. 0/00 to 14/810 (SH:- C/o B/wall at RD. B/885 to 8/910) .

Estimated cost Rs. - 480721.00
Earnest Money cost Rs. - 9700.00

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in Rs.)	Time - Two Month Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	56.42	Per Cubic metre	517.85	29217.00	Rupees Twenty Nine Thousand Two Hundred Seventeen Only
2	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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	49.87	Per Cubic metre	5510.00	274784.00	Rupees Two Lakh Seventy Four Thousand Seven Hundred Eighty Four 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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	43.32	Per cubic metre	4079.40	176720.00	Rupees One Lakh Seventy Six Thousand Seven Hundred Twenty Only
					480721.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Jalgaon

BILL OF QUANTITY

BILL OF QUANTITY						
Name of Work:- RRD on Link road from Choluthach to Tarali km. 0/00 to 3/00. (SH:- Repair of Slab culvert abutment at RD. 0/120 & C/o R/wall in wire crate at various Rds) .				Estimated cost Rs. -	176156.00	
				Earnest Money cost Rs. -	3600.00	
				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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	7.38	Per Cubic metre	517.85	3822.00	Rupees Three Thousand Eight Hundred Twenty Two Only
2	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.	60.16	Per Cubic metre	2864.60	172334.00	Rupees One Lakh Seventy Two Thousand Three Hundred Thirty Four Only
					176156.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPPWD Manjehli

(12)

BILL OF QUANTITY						
Name of Work:- RRD on Mandi Gagal Chail Janjehli road km. 0/00 to 82/00 (SH:- C/o R/wall at RD 74/320 to 74/335) .						
				Estimated cost Rs. -		414629.00
				Earnest Money cost Rs. -		8300.00
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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	45.75	Per Cubic metre	517.85	23692.00	Rupees Twenty Three Thousand Six Hundred Ninety Two Only
2	Providing and laying concrete (C.C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	7.35	Per Cubic metre	4625.10	33994.00	Rupees Thirty Three Thousand Nine Hundred Ninety Four 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	27.99	Per Cubic metre	5510.00	154225.00	Rupees One Lakh Fifty Four Thousand Two Hundred Twenty Five Only
4	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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	47.24	Per cubic metre	4079.40	192711.00	Rupees One Lakh Ninety Two Thousand Seven Hundred Eleven Only
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	6.90	Per cubic metre	1450.35	10007.00	Rupees Ten Thousand Seven Only
					414629.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executing Engineer
 Seraj Division B&R
 HPPWT Janjehli

13

BILL OF QUANTITY

Name of Work:- RRD on Mandi Gagat Chail Janjehli road km. 0/00 to 82/00 (SH:- C/o R/wall at RD 68/295 to 68/311) .

Estimated cost Rs. - 451256.00
Earnest Money cost Rs. - 9100.00

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (In. Rs.)	Time - Two Month	
					Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil 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 (C.C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803.1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	7.84	Per Cubic metre	4625.10	36261.00	Rupees Thirty Six Thousand Two Hundred Sixty One Only
3	Random Rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702.704.1202 and 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	28.86	Per Cubic metre	5510.00	159019.00	Rupees One Lakh Fifty Nine Thousand Nineteen Only
4	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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	51.58	Per cubic metre	4079.40	210415.00	Rupees Two Lakh Ten Thousand Four Hundred Fifteen Only
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	16.56	Per cubic metre	1450.35	24018.00	Rupees Twenty Four Thousand Eighteen Only
					451256.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Janjehli

Name of Work:- RRD on Janjehli Raigarh Shikarimata road km. 0/00 to 16/450 (SH:- C/o R/wall at RD 6/100 to 6/112).						
BILL OF QUANTITY						
Description of work			Estimated cost Rs. - 329540.00		Earnest Money cost Rs. - 6600.00	
Sl. No.	No. or Qty.	Unit	Estimated Rate (In. Rs.)	Time - Two Month		Total amount with all taxes including GST in words
				Total amount with all taxes including GST in Rs. P		
1	34.68	Per Cubic metre	517.85	17959.00		Rupees Seventeen Thousand Nine Hundred Fifty Nine Only
2	5.88	Per Cubic metre	4625.10	27196.00		Rupees Twenty Seven Thousand One Hundred Ninety Six Only
3	20.40	Per Cubic metre	5510.00	112404.00		Rupees One Lakh Twelve Thousand Four Hundred Four Only
4	39.94	Per cubic metre	4079.40	162931.00		Rupees One Lakh Sixty Two Thousand Nine Hundred Thirty One Only
5	6.24	Per cubic metre	1450.35	9050.00		Rupees Nine Thousand Fifty Only
Quoted rate in figure				329540.00		
Quoted rate in words						


 Executive Engineer
 Serah Division B&R
 HPPWD Janjehli

BILL OF QUANTITY						
Name of Work:- RRD on Janjehli Raigarh Shikarimata road km. 0/00 o 16/450 (SH:- C/o R/wall at RD 4/270 to 4/282) .						
			Estimated cost Rs. - 253291.00		Earnest Money cost Rs. - 5100.00	
			Time - Two Month		Total amount with all taxes including GST in words	
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth as per technical specification clause 1603.1 + 1603.2 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	11.28	Per Cubic metre	149.10	1682.00	Rupees One Thousand Six Hundred Eighty Two Only
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	15.00	Per Cubic metre	517.85	7768.00	Rupees Seven Thousand Seven Hundred Sixty Eight Only
3	Providing and laying concrete (C.C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	5.16	Per Cubic metre	4625.10	23866.00	Rupees Twenty Three Thousand Eight Hundred Sixty Six 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	18.48	Per Cubic metre	5510.00	101825.00	Rupees One Lakh One Thousand Eight Hundred Twenty Five 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 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	27.00	Per cubic metre	4079.40	110144.00	Rupees One Lakh Ten Thousand One Hundred Forty Four Only
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	5.52	Per cubic metre	1450.35	8006.00	Rupees Eight Thousand Six Only
					253291.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Janjehli

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BILL OF QUANTITY							
Name of Work:- RRD on Bagsaid to Badeen road In km. 0/00 to 2/00 . (SH:- C/o B/wall at RD. 1/660 to 1/670) .					Estimated cost Rs. - 193396.00		
					Earnest Money cost Rs. - 3900.00		
					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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	23.10	Per Cubic metre	517.85	11962.00	Rupees Eleven Thousand Nine Hundred Sixty Two Only	
2	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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	20.49	Per Cubic metre	5510.00	112900.00	Rupees One Lakh Twelve Thousand Nine Hundred 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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	16.80	Per cubic metre	4079.40	68534.00	Rupees Sixty Eight Thousand Five Hundred Thirty Four Only	
					193396.00		
	Quoted rate in figure						
	Quoted rate in words						


 Executive Engineer
 Seraj Division B&R
 HPPWD Panjehli

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BILL OF QUANTITY

Name of Work:- RRD on Egsaid to Badeen road in km. 0/00 to 2/00 . (SH:- C/o B/wall at RD. 1/635 to 1/660) .

Estimated cost Rs. - 482575.00

Earnest Money cost Rs. - 9700.00

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in. Rs.)	Time - Two Month	
					Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	60.00	Per Cubic metre	517.85	31071.00	Rupees Thirty One Thousand Seventy One Only
2	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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	49.87	Per Cubic metre	5510.00	274784.00	Rupees Two Lakh Seventy Four Thousand Seven Hundred Eighty Four 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. with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	43.32	Per cubic metre	4079.40	176720.00	Rupees One Lakh Seventy Six Thousand Seven Hundred Twenty Only
					482575.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Serai Division B&R
 HPPWD Jajehli

BILL OF QUANTITY

Name of Work:- RRD on Mandi Gagal Chail Janjehli road km. 0/00 to 82/00 (SH:- C/o R/wall at RD 79/885 to 79/900) .

Estimated cost Rs. - 415363.00
Earnest Money cost Rs. - 8400.00

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in. Rs.)	Time - Two Month	
					Total amount with all taxes including GST in Rs. p	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	45.75	Per Cubic metre	517.85	23692.00	Rupees Twenty Three Thousand Six Hundred Ninety Two Only
2	Providing and laying concrete (C.C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	7.35	Per Cubic metre	4625.10	33994.00	Rupees Thirty Three Thousand Nine Hundred Ninety Four 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	27.99	Per Cubic metre	5510.00	154225.00	Rupees One Lakh Fifty Four Thousand Two Hundred Twenty Five Only
4	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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	47.42	Per cubic metre	4079.40	193445.00	Rupees One Lakh Ninety Three Thousand Four Hundred Forty Five Only
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	6.90	Per cubic metre	1450.35	10007.00	Rupees Ten Thousand Seven Only
					415363.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
Seraj Division B&R
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- RRD on Lambathach Shillibagi Kalhani road km. 0/00 to 36/00 . (SH:- C/o R/wall at RD. 14/430 to 14/442) .

Estimated cost Rs. - 333012.00
Earnest Money cost Rs. - 6700.00

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
Time - Two Month						
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 1/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	36.60	Per Cubic metre	517.85	18953.00	Rupees Eighteen Thousand Nine Hundred Fifty Three Only
2	Providing and laying concrete (C.C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803.1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-In-Charge.	5.88	Per Cubic metre	4625.10	27196.00	Rupees Twenty Seven Thousand One Hundred Ninety Six 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	22.89	Per Cubic metre	5510.00	126124.00	Rupees One Lakh Twenty Six Thousand One Hundred Twenty Four Only
4	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. with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-In-Charge	37.44	Per cubic metre	4079.40	152733.00	Rupees One Lakh Fifty Two Thousand Seven Hundred Thirty Three Only
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	5.52	Per cubic metre	1450.35	8006.00	Rupees Eight Thousand Six Only
	Quoted rate in figure				333012.00	
	Quoted rate in words					


Executive Engineer
 Seraj Division B&R
 HPPWD Jajpehli

BILL OF QUANTITY

Name of Work:- RFD of Banthal Sanarali Shankardehra Raigarh road km. 0/00 to 14/610. (SH:- C/o B/wall at RD. 9/805 to 9/825).

Estimated cost Rs. - 386203.00

Earnest Money cost Rs. - 7800.00

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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	45.14	Per Cubic metre	517.85	23376.00	Rupees Twenty Three Thousand Three Hundred Seventy Six Only
2	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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	40.98	Per Cubic metre	5510.00	225800.00	Rupees Two Lakh Twenty Five Thousand Eight Hundred 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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	33.59	Per cubic metre	4079.40	137027.00	Rupees One Lakh Thirty Seven Thousand Twenty Seven Only
					386203.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Serial Division B&R
 HPPWD Jaljehti

BILL OF QUANTITY						
Name of Work: RRD on Link road to Helipad Khanukhali km. 0/00 to 2/180. (SH- C/o R/wall in wire crate at RD 0/025 to 0/052).						
				Estimated cost Rs. - 277839.00		
				Earnest Money cost Rs. - 5600.00		
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in Rs.)	Time - Two Month Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	34.75	Per Cubic metre	517.85	17995.00	Rupees Seventeen Thousand Nine Hundred Ninety Five Only
2	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.	84.38	Per Cubic metre	2864.60	241715.00	Rupees Two Lakh Forty One Thousand Seven Hundred Fifteen Only
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	12.50	Per cubic metre	1450.35	18129.00	Rupees Eighteen Thousand One Hundred Twenty Nine Only
					277839.00	
Quoted rate in figure						
Quoted rate in words						


 Executive Engineer
 Seraj Division B&R
 HPPWD Jajrehli

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BILL OF QUANTITY						
Name of Work:- RRD on Lambathach Shillibagi Kalhani road km. 0/00 to 36/00 . (SH:- C/o R/wall at RD. 14/455 to 14/468) .						
				Estimated cost Rs. - 492304.00		
				Earnest Money cost Rs. - 9900.00		
Time - Two Month						
Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	51.48	Per Cubic metre	517.85	26659.00	Rupees Twenty Six Thousand Six Hundred Fifty Nine Only
2	Providing and laying concrete [C.C 1:6:12] (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-In-Charge.	9.36	Per Cubic metre	4625.10	43291.00	Rupees Forty Three Thousand Two Hundred Ninety One Only
3	Random Rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702,704,1202 and 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	36.70	Per Cubic metre	5510.00	202217.00	Rupees Two Lakh Two Thousand Two Hundred Seventeen Only
4	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:4:8 (one cement: four sand : eight graded stone aggregate 40mm nominal size) as per entire satisfaction and direction of Engineer-in-Charge.	5.59	Per Cubic metre	5067.40	28327.00	Rupees Twenty Eight Thousand Three Hundred Twenty Seven 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 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	44.20	Per cubic metre	4079.40	180309.00	Rupees One Lakh Eighty Thousand Three Hundred Nine Only
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	7.93	Per cubic metre	1450.35	11501.00	Rupees Eleven Thousand Five Hundred One Only
					492304.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPPWD Jamshedi

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BILL OF QUANTITY						
Name of Work:- C/o Civil Hospital at Thunag, Tehsil Thunag, Distt. Mandi (HP). (SI:- Geological investigation of soil/ Strata)				Estimated cost Rs. - 302400.00		
				Earnest Money cost Rs. - 6000.00		
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in. Rs.)	Time - Two Month Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Sub Soil investigation in all type soil/ Strata by drilling bore holes of NX size (75 millimeter diameter) ranging from 10 mtrs or above in depth for investigation of soil /rock condition at site of work including mobilization and de-mobilization for drilling/shifting of machinery to bore site making platform and water arrangement for drilling the scope of work includes preservation of core including relevant tests and submission of geological report of complex site of work including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	36.000	Per Running metre	8400.00	302400.00	Rupees Three Lakh Two Thousand Four Hundred Only
					302400.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Jajehli

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BILL OF QUANTITY						
Name of Work:- RRD on Lambathach Shillibagi Kalkhani road km. 0/00 to 36/00. (SH:- C/o R/wall at RD. 12/520 to 12/530) .						
				Estimated cost Rs. - 276937.00		Total amount with all taxes including GST in words
				Earnest Money cost Rs. - 5600.00		
				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	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	30.50	Per Cubic metre	517.85	15794.00	Rupees Fifteen Thousand Seven Hundred Ninety Four Only
2	Providing and laying concrete (C.C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	4.90	Per Cubic metre	4625.10	22663.00	Rupees Twenty Two Thousand Six Hundred Sixty 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	18.66	Per Cubic metre	5510.00	102817.00	Rupees One Lakh Two Thousand Eight Hundred Seventeen Only
4	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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	31.62	Per cubic metre	4079.40	128991.00	Rupees One Lakh Twenty Eight Thousand Nine Hundred Ninety One Only
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	4.60	Per cubic metre	1450.35	6672.00	Rupees Six Thousand Six Hundred Seventy Two Only
					276937.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Bangalore

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BILL OF QUANTITY

Name of Work:- RRD on Kandha to Badeen road in km. 0/00 to 3/070 . (SH:- C/o B/wall at RD. 2/560 to 2/580) .

Estimated cost Rs. - 386337.00
Earnest Money cost Rs. - 7800.00

Sl. No.	Description of work	No or Qty.	Unit	Estimated Rate (in. Rs.)	Time - Two Month	
					Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	45.40	Per Cubic metre	517.85	23510.00	Rupees Twenty Three Thousand Five Hundred Ten Only
2	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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	40.98	Per Cubic metre	5510.00	225800.00	Rupees Two Lakh Twenty Five Thousand Eight Hundred 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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	33.59	Per cubic metre	4079.40	137027.00	Rupees One Lakh Thirty Seven Thousand Twenty Seven Only
					386337.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Jajehli

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BILL OF QUANTITY

Name of Work:- RRD on Bagsaid to Badeen road in km. 0/00 to 3/070 . (SH:- C/o B/wall at RD. 1/615 to 1/635) .

					Estimated cost Rs. -	388202.00
					Earnest Money cost Rs. -	7800.00
					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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	49.00	Per Cubic metre	517.85	25375.00	Rupees Twenty Five Thousand Three Hundred Seventy Five Only
2	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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	40.98	Per Cubic metre	5510.00	225800.00	Rupees Two Lakh Twenty Five Thousand Eight Hundred 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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	33.59	Per cubic metre	4079.40	137027.00	Rupees One Lakh Thirty Seven Thousand Twenty Seven Only
					388202.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWT Jajehli

BILL OF QUANTITY

Name of Work:- A/R & M/O on Bagsaid Shikawari road km. 0/00 to 12/00 (SH:- C/o R/wall at RD. 8/780 to 8/787) .

Estimated cost Rs. - 267428.00
Earnest Money cost Rs. - 5400.00

SL No.	Description of work	No. or Qty.	Unit	Estimated Rate (in Rs.)	Time - Two Month Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	27.44	Per Cubic metre	517.85	14210.00	Rupees Fourteen Thousand Two Hundred Ten Only
2	Providing and laying concrete (C.C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	5.04	Per Cubic metre	4625.10	23311.00	Rupees Twenty Three Thousand Three Hundred Eleven 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.	3.01	Per Cubic metre	5067.40	15253.00	Rupees Fifteen Thousand Two Hundred Fifty Three 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	20.58	Per Cubic metre	5510.00	113396.00	Rupees One Lakh Thirteen Thousand Three Hundred Ninety Six 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 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	22.98	Per cubic metre	4079.40	93745.00	Rupees Ninety Three Thousand Seven Hundred Forty Five Only
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	5.18	Per cubic metre	1450.35	7513.00	Rupees Seven Thousand Five Hundred Thirteen Only
					267428.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Jajhili

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BILL OF QUANTITY

Name of Work:- RRD on Bagsaid to Badeen road in km. 0/00 to 2/00. (SH:- C/o R/wall at RD. 0/615 to 0/627).						Estimated cost Rs. - 458323.00
						Earnest Money cost Rs. - 9200.00
						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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	48.48	Per Cubic metre	517.85	25105.00	Rupees Twenty Five Thousand One Hundred Five Only
2	Providing and laying concrete (C:C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803.1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	8.64	Per Cubic metre	4625.10	39961.00	Rupees Thirty Nine Thousand Nine Hundred Sixty 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.	5.16	Per Cubic metre	5067.40	26148.00	Rupees Twenty Six Thousand One Hundred Forty Eight 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	34.90	Per Cubic metre	5510.00	192299.00	Rupees One Lakh Ninety Two Thousand Two Hundred Ninety 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 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	39.78	Per cubic metre	4079.40	162279.00	Rupees One Lakh Sixty Two Thousand Two Hundred Seventy Nine Only
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	8.64	Per cubic metre	1450.35	12531.00	Rupees Twelve Thousand Five Hundred Thirty One Only
					458323.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Jajehli

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Name of Work:- RRD on Link road from Choluthach to Tarali km. 0/00 to 3/60 . (SH:- Repair of Slab culvert abutment at RD. 0/120) .						
BILL OF QUANTITY						
Estimated cost Rs. -				393454.00		
Earnest Money cost Rs. -				7900.00		
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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	17.61	Per Cubic metre	517.85	9119.00	Rupees Nine Thousand One Hundred Nineteen Only
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 Nominal mix 1:3:6 (one cement: three sand : six graded stone aggregated) P.C.C grade M 10	28.80	Per Cubic metre	6205.40	178716.00	Rupees One Lakh Seventy Eight Thousand Seven Hundred Sixteen Only
3	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702,704,1202 & 1204 Coursed rubble masonry second sort in cement mortar 1:5 including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge.	11.83	Per Cubic metre	5726.60	67746.00	Rupees Sixty Seven Thousand Seven Hundred Forty Six Only
4	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 weighing 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.	48.13	Per Cubic metre	2864.60	137873.00	Rupees One Lakh Thirty Seven Thousand Eight Hundred Seventy Three Only
					393454.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPPWD Panjehli

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BILL OF QUANTITY

Name of Work:- RRD on Chail Janjehli to Tungadhar road km. 0/00 to 2/00 (SH:- C/o R/wall at RD. 0/550 to 0/598 and 0/630 to 0/636).

Estimated cost Rs. - 493294.00

Earnest Money cost Rs. - 9900.00

Time - Two Month

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	38.25	Per Cubic metre	517.85	19808.00	Rupees Nineteen Thousand Eight Hundred Eight Only
2	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.	159.38	Per Cubic metre	2864.60	456560.00	Rupees Four Lakh Fifty Six Thousand Five Hundred Sixty Only
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	11.67	Per cubic metre	1450.35	16926.00	Rupees Sixteen Thousand Nine Hundred Twenty Six Only
					493294.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Janjehli

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Estimated cost Rs. -	493820.00
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Earnest Money cost Rs. -9900.00

Sl. No.	Description of work	Time - Two Month				Total amount with all taxes including GST in words
		No. or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	
1	Removal of land slides in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming or slops and disposal of cut material with in all leads and lifts, stacking the serviceable material and disposal of unserviceable material as per technical specification, clause 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.	3046.39	Per Cubic metre	162.10	493820.00	Rupees Four Lakh Ninety Three Thousand Eight Hundred Twenty Only
					493820.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPPWD Panjehli

Name of work :- RRD on Jarol to Jughand road km. 0/00 to 6/500 (SH:- Removal of slips/Land slids in km. 2/00 to 4/00).

Quoted rate in words

Executive Engineer
Seraj Division B&R
HPPWD Janjehli

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BILL OF QUANTITY						
Name of work :- RRD on Jarol to Jughand road km. 0/00 to 6/500 (SH:- Removal of slips/Land silds in km. 0/00 to 2/00) .						
				Estimated cost Rs. - 495105.00		
				Earnest Money cost Rs. -10,000.00		
Time - Two Month						
Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Removal of land slides in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming or slops and disposal of cut material withi in all leads and lifts, stacking the serviceable material and disposal of unserviceable material as per technical specification, clause 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.	3054.32	Per Cubic metre	162.10	495105.00	Rupees Four Lakh Ninety Five Thousand One Hundred Five Only
					495105.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPPWD Janjehli

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BILL OF QUANTITY

Name of Work:- RRD on Lambathach Shillibagj Kallani road km. 0/00 to 36/000 . (Sh:- C/o B/wall at RD. 31/160 to 31/180) .

Estimated cost Rs. - 383903.00

Earnest Money cost Rs. - 7700.00

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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	40.70	Per Cubic metre	517.85	21076.00	Rupees Twenty One Thousand Seventy Six Only
2	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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	40.98	Per Cubic metre	5510.00	225800.00	Rupees Two Lakh Twenty Five Thousand Eight Hundred 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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	33.59	Per cubic metre	4079.40	137027.00	Rupees One Lakh Thirty Seven Thousand Twenty Seven Only
					383903.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Sewer Division B&R
HPPWD Janghli

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BILL OF QUANTITY

Name of Work:- RRD on Lambathach Shillibagi Kalisani road km. 0/00 to 36/000. (SH)- C/o B/wall at RD. 30/105 to 30/130).

Estimated cost Rs. - 488012.00
Earnest Money cost Rs. - 9800.00

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in. Rs.)	Time - Two Month	
					Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	70.50	Per Cubic metre	517.85	36508.00	Rupees Thirty Six Thousand Five Hundred Eight Only
2	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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	49.87	Per Cubic metre	5510.00	274784.00	Rupees Two Lakh Seventy Four Thousand Seven Hundred Eighty Four 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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	43.32	Per cubic metre	4079.40	176720.00	Rupees One Lakh Seventy Six Thousand Seven Hundred Twenty Only
					488012.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
Survey Division B&R
HPPWD Jammu

BILL OF QUANTITY

Name of Work:- RRD on Chail Janjehli to Dhar road km. 0/00 to 2/00 (SH:- C/o R/wall in wire crate at RD. 0/160 to 0/180 & 0/120 to 0/140) .

Estimated cost Rs. - 482609.00

Earnest Money cost Rs. - 9700.00

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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	26.39	Per Cubic metre	517.85	13666.00	Rupees Thirteen Thousand Six Hundred Sixty Six Only
2	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 Forty Seven Thousand Five Hundred Ninety Four Only
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	14.72	Per cubic metre	1450.35	21349.00	Rupees Twenty One Thousand Three Hundred Forty Nine Only
					482609.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Jajehli

BILL OF QUANTITY

Name of work :- RRD on Janjhli Magrugalla Road km. 0/00 to 11/00 (SH:- Removal of slips/Land slids in km. 3/00 to 11/00).

Name of work :- RRD on Janjehli Magrugalla Road km. 0/00 to 11/00 (SH:- Removal of slips/Land slides in km. 3/00 to 11/00) .						
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
Time - Two Month						
1	Removal of land slides in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming or slops and disposal of cut material with in all leads and lifts, stacking the serviceable material and disposal of unserviceable material as per technical specification, clause 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.	3047.03	Per Cubic metre	162.10	493924.00	Rupees Four Lakh Ninety Three Thousand Nine Hundred Twenty Four Only
					493924.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- RRD on Chail Janjehli to Tungadhar road km. 0/00 to 2/00 (SH:- C/o R/wall in wire crate at RD. 0/750 to 0/784) .

Estimated cost Rs. - 492915.00

Earnest Money cost Rs. - 9900.00

Time - Two Month

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (In. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	20.77	Per Cubic metre	517.85	10756.00	Rupees Ten Thousand Seven Hundred Fifty Six Only
2	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.	159.37	Per Cubic metre	2864.60	456531.00	Rupees Four Lakh Fifty Six Thousand Five Hundred Thirty One Only
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	17.67	Per cubic metre	1450.35	25628.00	Rupees Twenty Five Thousand Six Hundred Twenty Eight Only
					492915.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Jangjehli

Name of Work- RRD on Chail Janjehli to Tungadhar road km. 0/00 to 2/00 (SH- C/o R/wall in wire crate at RD. 0/820 to 0/849 & 0/810 to 0/817).

Executive Engineer
Seraj Division B&R
HPPWD Jaliehi

BILL OF QUANTITY

Name of Work:- RRD on Lambathach Chiuni Chet Shetadhar road in km. 0/000 to 25/000. (SH:- C/O R/wall at Rd. 7/325 to 7/342).

Estimated cost Rs. - 4,71,480.00
Earnest Money cost Rs. - 9500.00

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.	51.85	Per Cubic metre	517.85	26851.00	Rupees Twenty Six Thousand Eight Hundred & Fifty One 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.	8.33	Per Cubic metre	4625.10	38527.00	Rupees Thirty Eight Thousand Five Hundred & Twenty Seven 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.	32.22	Per Cubic metre	5510.00	177532.00	Rupees One Lakh Seventy Seven Thousand Five Hundred & Thirty Two Only
4	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.	53.25	Per Cubic metre	4079.40	217228.00	Rupees Two Lakh Seventeen Thousand Two Hundred & Twenty Eight Only
5	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.	7.82	Per Cubic metre	1450.35	11342.00	Rupees Eleven Thousand Three Hundred & Fourty Two Only
				Total	471480.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
Serai Division B&R
HPPWD Jabalpur

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BILL OF QUANTITY						
Name of Work:- RRD on Lambathach Chiuni Chet Shetadhar road in km. 0/000 to 25/000. (SH:- C/O R/wall at Rd. 0/650 to 0/666).						
				Estimated cost Rs. - 4,41,641.00		
				Earnest Money cost Rs. - 8900.00		
				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.	48.80	Per Cubic metre	517.85	25271.00	Rupees Twenty Five Thousand Two Hundred & Seventy One 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.	7.84	Per Cubic metre	4625.10	36261.00	Rupees Thirty Six Thousand Two Hundred & Sixty One Only
3	Random rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	28.86	Per Cubic metre	5510.00	159019.00	Rupees One Lakh Fifty Nine Thousand & Nineteen Only
4	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.	51.58	Per Cubic metre	4079.40	210415.00	Rupees Two Lakh Ten Thousand Four Hundred & Fifteen Only
5	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.	7.36	Per Cubic metre	1450.35	10675.00	Rupees Ten Thousand Six Hundred & Seventy Five Only
				Total	441641.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPPWD Jamshedi

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BILL OF QUANTITY						
Name of Work:- RRD on Janjehli Chhattri road in km. 0/000 to 11/000. (SH:- C/O R/wall at Rd. 8/320 to 8/335).				Estimated cost Rs. - 4,15,363.00		
				Earnest Money cost Rs. - 8300.00		
				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.	45.75	Per Cubic metre	517.85	23692.00	Rupees Twenty Three Thousand Six Hundred & Ninety Two 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.	7.35	Per Cubic metre	4625.10	33994.00	Rupees Thirty Three Thousand Nine Hundred & Ninety Four Only
3	Random rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	27.99	Per Cubic metre	5510.00	154225.00	Rupees One Lakh Fifty Four Thousand Two Hundred & Twenty Five Only
4	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.	47.42	Per Cubic metre	4079.40	193445.00	Rupees One Lakh Ninety Three Thousand Four Hundred & Forty Five Only
5	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.	6.90	Per Cubic metre	1450.35	10007.00	Rupees Ten Thousand & Seven Only
				Total	415363.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Janjehli

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Estimated cost Rs. - 4,92,304.00
Earnest Money cost Rs. - 9800.00

Executive Engineer
Seraj Division B&R
HPPWD Jammu

Executive Engineer
Seraj Division B&R
HPPWD Jamshli

BILL OF QUANTITY

Name of Work:- RRD on Mandi Gagal Chail Janjehli Chhatri road in km. 0/000 to 82/000. (SH:- C/O R/wall at Rd. 80/270 to 80/282).

Estimated cost Rs. - 3,33,012.00
Earnest Money cost Rs. - 6600.00

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.	36.60	Per Cubic metre	517.85	18953.00	Rupees Eighteen Thousand Nine Hundred & Fifty 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.	5.88	Per Cubic metre	4625.10	27196.00	Rupees Twenty Seven Thousand One Hundred & Ninety Six 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.	22.89	Per Cubic metre	5510.00	126124.00	Rupees One Lakh Twenty Six Thousand One Hundred & Twenty Four Only
4	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.	37.44	Per Cubic metre	4079.40	152733.00	Rupees One Lakh Fifty Two Thousand Seven Hundred & Thirty Three Only
5	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.	5.52	Per Cubic metre	1450.35	8006.00	Rupees Eight Thousand & Six Only
				Total	333012.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
Serai Division B&R
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- RRD on Janjehli Chhatra road in km. 0/000 to 11/000. (SH:- C/O R/wall at Rd. 8/270 to 8/283).

Estimated cost Rs. - 3,59,289.00

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 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.	39.65	Per Cubic metre	517.85	20533.00	Rupees Twenty Thousand Five Hundred & Thirty 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.	6.37	Per Cubic metre	4625.10	29462.00	Rupees Twenty Nine Thousand Four Hundred & Sixty Two 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.	23.76	Per Cubic metre	5510.00	130918.00	Rupees One Lakh Thirty Thousand Nine Hundred & Eighteen Only
4	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.	41.60	Per Cubic metre	4079.40	169703.00	Rupees One Lakh Sixty Nine Thousand Seven Hundred & Three Only
5	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.	5.98	Per Cubic metre	1450.35	8673.00	Rupees Eight Thousand Six Hundred & Seventy Three Only
				Total	359289.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- RRD on Lambathach Chiuni Chet Shetadhar road in km. 0/000 to 25/000. (SH:- C/O R/wall at Rd. 4/345 to 4/358).

Estimated cost Rs. - 4,92,304.00
Earnest Money cost Rs. - 9800.00

Time - Two Month					
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in 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.	51.48	Per Cubic metre	517.85	Rupees Twenty Six Thousand Six Hundred & Fifty Nine Only
2	Providing and Laying concrete for plain/reinforced concrete 1:6:12 (one cement: six sand: twelve graded stone aggregate) 40 mm (fourty millimetre) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	9.36	Per Cubic metre	4625.10	Rupees Fourty Three Thousand Two Hundred & Ninety One Only
3	Random rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	36.70	Per Cubic metre	5510.00	Rupees Two Lakh Two Thousand Two Hundred & Seventeen Only
4	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:4:8(one cement : four sand : eight 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.	5.59	Per Cubic metre	5067.40	Rupees Twenty Eight Thousand Three Hundred & Twenty Seven 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.	44.20	Per Cubic metre	4079.40	Rupees One Lakh Eighty Thousand Three Hundred & 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.	7.93	Per Cubic metre	1450.35	Rupees Eleven Thousand Five Hundred & One Only
				Total	492304.00
	Quoted rate in figure				
	Quoted rate in words				


 Executive Engineer
 Seraj Division B&R
 HPPWD Jharkhand

BILL OF QUANTITY

Name of Work:- RRD on Lambathach Chiuni Chet Shetadhar road in km. 0/000 to 25/000. (SH:- C/O R/wall at Rd. 13/750 to 13/758).

Estimated cost Rs. - 3,06,491.00
Earnest Money cost Rs. - 6200.00

Sr. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Time - Two Month	
					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.	31.68	Per Cubic metre	517.85	16405.00	Rupees Sixteen Thousand Four Hundred & Five Only
2	Providing and Laying concrete for plain/reinforced concrete 1:6:12 (one cement: six sand: twelve graded stone aggregate) 40 mm (fourty millimetre) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	5.76	Per Cubic metre	4625.10	26641.00	Rupees Twenty Six Thousand Six Hundred & Fourty One Only
3	Random rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	25.04	Per Cubic metre	5510.00	137970.00	Rupees One Lakh Thirty Seven Thousand Nine Hundred & Seventy Only
4	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:4:8(one cement : four sand : eight 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.	3.44	Per Cubic metre	5067.40	17432.00	Rupees Seventeen Thousand Four Hundred & Thirty Two 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.	24.75	Per Cubic metre	4079.40	100965.00	Rupees One Lakh Nine Hundred & Sixty Five 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.	4.88	Per Cubic metre	1450.35	7078.00	Rupees Seven Thousand & Seventy Eight Only
				Total	306491.00	
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer
Serai Division B&R
HPPWD Jammu

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BILL OF QUANTITY						
Name of Work:- RRD on Janjehli Chhatra road in km. 0/000 to 11/000. (SH:- C/O R/wall at Rd. 5/150 to 5/162).						
				Estimated cost Rs. - 4,55,912.00		
				Earnest Money cost Rs. - 9100.00		
				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.	47.52	Per Cubic metre	517.85	24608.00	Rupees Twenty Four Thousand Six Hundred & Eight 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.	8.64	Per Cubic metre	4625.10	39961.00	Rupees Thirty Nine Thousand Nine Hundred & Sixty One Only
3	Random rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	34.90	Per Cubic metre	5510.00	192299.00	Rupees One Lakh Ninety Two Thousand Two Hundred & Ninety Nine Only
4	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:4:8(one cement : four sand : eight 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.	5.16	Per Cubic metre	5067.40	26148.00	Rupees Twenty Six Thousand One Hundred & Fourty Eight 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.	39.78	Per Cubic metre	4079.40	162279.00	Rupees One Lakh Sixty Two Thousand Two Hundred & Seventy 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.	7.32	Per Cubic metre	1450.35	10617.00	Rupees Ten Thousand Six Hundred & Seventeen Only
				Total	455912.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Serai Division B&R
HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- RRD on Lambathach Cheuni Chat Shetadhar road km. 0/00 to 25/00 . (SH:- C/o R/wall at RD. 4/225 to 4/240 .						Estimated cost Rs. - 415363.00
						Earnest Money cost Rs. - 8400.00
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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including cartage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	45.75	Per Cubic metre	517.85	23692.00	Rupees Twenty Three Thousand Six Hundred Ninety Two Only
2	Providing and laying concrete (C.C 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	7.35	Per Cubic metre	4625.10	33994.00	Rupees Thirty Three Thousand Nine Hundred Ninety Four 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 1203 including curbing complete within all leads, lifts cartage of material and other incidentals.	27.99	Per Cubic metre	5510.00	154225.00	Rupees One Lakh Fifty Four Thousand Two Hundred Twenty Five 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 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	47.42	Per cubic metre	4079.40	193445.00	Rupees One Lakh Ninety Three Thousand Four Hundred Forty Five Only
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including cartage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	6.90	Per cubic metre	1450.35	10007.00	Rupees Ten Thousand Seven Only
					415363.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Serial Division B&R
 HPPWD Janghli

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BILL OF QUANTITY

Name of Work: RRD on Lambatbach Cheunti Chat Sherasikar road km. 0/00 to 25/00 . (SH:- C/o R/wall at RD. 13/735 to 13/745) .						Estimated cost Rs. - 488575.00
						Earnest Money cost Rs. - 9800.00
						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	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	32.40	Per Cubic metre	517.85	16778.00	Rupees Sixteen Thousand Seven Hundred Seventy Eight Only
2	Providing and laying concrete (C/G 1:6:12) (site cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803.1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	17.10	Per Cubic metre	4625.10	79089.00	Rupees Seventy Nine Thousand Eighty Nine 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	33.29	Per Cubic metre	5510.00	183428.00	Rupees One Lakh Eighty Three Thousand Four Hundred Twenty Eight 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.	4.47	Per Cubic metre	5067.40	22651.00	Rupees Twenty Two Thousand Six Hundred Fifty One 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 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	42.88	Per cubic metre	4079.40	174925.00	Rupees One Lakh Seventy Four Thousand Nine Hundred Twenty Five Only
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	8.07	Per cubic metre	1450.35	11704.00	Rupees Eleven Thousand Seven Hundred Four Only
					488575.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Sreejit Division B&R
 HPPWD Janhli

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BILL OF QUANTITY

Name of Work:- BRD on Lambathach Cheuti Chai Shetadhar road km. 0/00 to 25/00 . (SH:- C/o R/wall at RD. 12/135 to 12/144.50) .						Estimated cost Rs. - 482553.00	Earnest Money cost Rs. - 9600.00
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	Time - Two Month
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	18.71	Per Cubic metre	517.85	9689.00	Rupees Nine Thousand Six Hundred Eighty Nine Only	
2	Providing and laying concrete (C.C. 1:6:12) (one cement : six sand twelve graded stone aggregated) for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803.1202 and 1203 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	17.10	Per Cubic metre	4625.10	79089.00	Rupees Seventy Nine Thousand Eighty Nine 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 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	33.29	Per Cubic metre	5510.00	183428.00	Rupees One Lakh Eighty Three Thousand Four Hundred Twenty Eight 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.	4.46	Per Cubic metre	5067.40	22601.00	Rupees Twenty Two Thousand Six Hundred One 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 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	42.88	Per cubic metre	4079.40	174925.00	Rupees One Lakh Seventy Four Thousand Nine Hundred Twenty Five Only	
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	8.84	Per cubic metre	1450.35	12821.00	Rupees Twelve Thousand Eight Hundred Twenty One Only	
					482553.00		
	Quoted rate in figure						
	Quoted rate in words						

Executive Engineer
Seral Division B&R
HPPWD Mysore

BILL OF QUANTITY

Name of Work:-A/R & M/O of Non Residential building of Assistant Engineer office Janjehli sub division janjehli Tehsil Thunag Distt. Mandi (HP). (SH:- Repair of Assistant Engineer office Roof).						Estimated cost Rs. -4,98,786.00	
						Earnest Money cost Rs. - 10,000.00	
						Time - Two Month	
Sl. 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	Providing and fixing 0.62mm (Zero point six two millimetre) thick preprinted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 (Twenty) microns over 5 (five) microns primer coating to back coat of polyester of 5 (five) microns over 5(five) microns primer coating including fixing with preprinted iron J or L hooks, bolts and nuts 6mm dia metre with preprinted limpnet and rubber washers complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	138.94	Per Running metre	3124.70	434146.00	Rupees Four Lakh Thirty Four Thousand One Hundred & Forty Six Only	
2	Providing and fixing ridges or hips 60 cm (sixty centimetre) overall with 0.60mm (zero point sixty millimetre) thick preprinted steel sheets in roofing with hot dipped metallic zinc coated sheets with top coat of regular modified polyester organic coating of 20 (twenty) microns over 5(five) microns primer coating + back coat of polyester of 5 (five) microns over 5 microns primer coating i/c fixing with preprinted iron J or L hooks, bolts & nuts 6mm(Six millimeter) dia and preprinted G.I. limpnet and bitumen washers complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	24.00	Per Running metre	1321.45	31715.00	Rupees Thirty One Thousand Seven Hundred & Fifteen Only	
3	Providing and fixing valley 90 cm (ninety centimetre) overall with preprinted sandwich puffed roofing with top skin of 0.60 mm (zero pint six zero millimetre) thick preprinted steel sheet over steel trusses made of cold rolled steel coil having a puff depth of 50 mm (fifty millimetre) rock wool and interior skin of 0.50 mm (zero point five zero millimetre) preprinted steel sheet frames are to be painted of approved shade i/c fixing with preprinted iron J or L hooks, bolts and nuts with preprinted limpnet and rubber eashers complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	20.00	Per Running metre	1646.25	32925.00	Rupees Thirty Two Thousand Nine Hundred & Twenty Five Only	
				Total:-	498786.00		
	Quoted rate in figure						
	Quoted rate in words						


 Executive Engineer
 HPPWD Division
 Serai at Janjehli

BILL OF QUANTITY

Name of Work:- A/R & M/O of Residential building of Assistant Engineer office Janjehli sub division Janjehli Tehsil Thunag Distt. Mandi (HP). (SH:- C/o Main Gate & Fencing).					Estimated cost Rs. - 4,96,862.00	
					Earnest Money cost Rs. - 9900.00	
					Time - Two Month	
Sl. 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	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (one cement : six coarse sand : twelve graded stone aggregate 20 mm (twenty millimetre) nominal size Cement mortar 1:6 (one cement : six coarse sand) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	10.23	Per cubic metre	6553.15	67039.00	Rupees Sixty Seven Thousand & Thirty Nine Only
2	Centering and shuttering including strutting, propping etc. and removal of form for all heights Stairs, (excluding landings) except spiral-staircases including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1.08	Per square metre	567.50	613.00	Rupees Six Hundred & Thirteen Only
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (one cement : two coarse sand : four graded stone aggregate 20 mm (twenty millimetre) nominal size including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	9.99	Per cubic metre	7766.95	77592.00	Rupees Seventy Seven Thousand Five Hundred & Ninety Two Only
4	15 mm cement plaster on rough side of single or half brick wall of mix 1:6 (one cement: six coarse sand) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	3.74	Per square metre	281.27	1052.00	Rupees One Thousand & Fifty Two Only
5	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm (twenty centimetre) in depth, consolidating each deposited\ layer by ramming and watering, lead up to 50 m (fifty metre) and lift upto 1.5 m (one point five metre) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	5.00	Per cubic metre	180.50	903.00	Rupees Nine Hundred & Three Only
6	Steel work in built up section trusses and framed work including hosting fixing in position and applying a priming coat of red lead paint In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works as per direction of Engineer-in-Charge.	936.53	Per kilogram	151.85	142212.00	Rupees One Lakh Fourty Two Thousand Two Hundred & Twelve Only

8	Cement concrete flooring 1:2:4 (one cement : two coarse sand : four graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. 40 mm (fourty millimetre) thick with 20 mm (twenty millimetre) nominal size stone aggregate including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	63.83	Per square metre	520.45	33220.00	Rupees Thirty Three Thousand Two Hundred & Twenty Only
9	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm (twenty into ten into two millimetre) and braced with flat iron diagonals 20x5 mm (twenty into five millimetre) size, with top and bottom rail of T-iron 40x40x6 mm (fourty into fourty into six millimetre) with 40 mm (fourty millimetre) dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	6.00	Per square metre	10494.75	62969.00	Rupees Sixty Two Thousand Nine Hundred & Sixty Nine Only
10	Providing and fixing polycarbonatd transparent sheet 1.20mm (one point two zero millimetre) thick in roofing with galvanised J or L ools bolts and nuts with G.I. Limpe and bitumen rubber washer complete with all accessories as required as per direction of Engineer-in-Charge.	56.22	Per square metre	1979.05	111262.00	Rupees One Lakh Eleven Thousand Two Hundred & Sixty Two Only
				Total:-	496862.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janiehli

(5)

BILL OF QUANTITY

Name of Work:- RRD on Lambathach Shillibagi Kalhani road in km. 0/000 to 36/000. (SH:-Removal of slip & land slides in km. 0/00 to 5/00).						Estimated cost Rs. - 4,87,038.00
						Earnest Money cost Rs. - 9800.00
						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	Removal of land slides in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming or slops and disposal of cut material with in all leads and lifts, stacking the serviceable material and disposal of unserviceable material as per technical specification, clause 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.	3004.55	Per Cubic Metre	162.10	487038.00	Rupees Four Lakh Eighty Seven Thousand & Thirty Eight Only
				Total:-	487038.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjehli

BILL OF QUANTITY

Name of Work:- RRD on Lambathach Shillibagi Kalhani road in km. 0/000 to 36/000. (SH:-Removal of slip & land slides in km. 11/00 to 14/00).

Estimated cost Rs. - 4,94,736.00
Earnest Money cost Rs. - 9900.00

Time - Two Month					Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
Sr. No.	Description of work	No.or Qty.	Unit	Estimate d Rate (in. Rs.)		
1	Removal of land slides in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming or slops and disposal of cut material with in all leads and lifts, stacking the serviceable material and disposal of unserviceable material as per technical specification, clause 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.	3052.04	Per Cubic Metre	162.10	494736.00	Rupees Four Lakh Ninety Four Thousand Seven Hundred & Thirty Six Only
				Total:-	494736.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
HPPWD Division
Seraj at Janighli

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BILL OF QUANTITY

Name of Work:- A/R & M/O Chhatratri Gadagusain road in km. 0/000 to 29/000. (SH:- C/O 2.00 m slab culvert at Rd. 23/985).

Estimated cost Rs. - 4,98,120.00
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	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.	28.18	Per Cubic metre	517.85	14593.00	Rupees Fourteen Thousand Five Hundred & Ninety Three Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:4:8 (one cement : four sand : eight 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.	11.02	Per Cubic metre	5351.25	58971.00	Rupees Fifty Eight Thousand Nine Hundred & Seventy One Only
3	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.	19.74	Per Cubic metre	6205.40	122495.00	Rupees One Lakh Twenty Two Thousand Four Hundred & Ninety Five Only
4	Providing and Laying Plain/reinforced cement concrete in PCC M 15 nominal mix 1:2.5:5 (one cement : two point five sand : five graded stone aggregated) in sub structure as per drawings and technical specification clauses 802, 804, 805, 806, 807, 1202 and 1204 upto 5 metre height including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	16.47	Per Cubic metre	6527.05	107501.00	Rupees One Lakh Seven Thousand Five Hundred & One Only
5	Providing concrete for plain/reinforced concrete in open foundation in RCC M-20 1:2:4 (one cement: two sand : four graded stone aggregate 40mm (fourty millimetre) nominal size complete as per drawing and technical specification clause 802,803,1202 and 1203 P:C:C nominal mix including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	3.90	Per Cubic metre	7449.70	29054.00	Rupees Twenty Nine Thousand & Fifty Four Only
6	Providing and laying reinforced cement concrete in M-25 1:1.5:3 (one cement : one point five sand : three graded stone aggregate 40mm (fourty millimetre) nominal size in superstructure as per drawing and technical specifications Clauses 800, 1205.4 and 1205.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	5.85	Per cubic metre	7477.35	43742.00	Rupees Fourty Three Thousand Seven Hundred & Fourty Two Only
7	Supplying fitting and placing HYSD bar reinforcement in foundation complete as per drawing and technical specification clause 1000 and 1202 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	1.10	Per Tonne	98918.55	108711.00	Rupees One Lakh Eight Thousand Seven Hundred & Eleven Only

8	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	9.00	Per cubic metre	1450.35	13053.00	Rupees Thirteen Thousand & Fifty Three Only
					498120.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janfehli

BILL OF QUANTITY

Name of Work:- Missing CD on Khuhandhar to Patikari road in km. 0/000 to 3/000. (SH:- C/O 900 mm dia RCC hume pipe culvert with wing wall at RD. 0/475).						
Estimated cost Rs. - 3,23,825.00						
Earnest Money cost Rs. - 6500.00						
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.	6.12	Per Cubic metre	149.55	915.00	Rupees Nine Hundred & Fifteen 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.	50.56	Per Cubic metre	517.85	26182.00	Rupees Twenty Six Thousand One Hundred & Eighty Two Only
3	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.	5.76	Per Cubic metre	4808.80	27699.00	Rupees Twenty Seven Thousand Six Hundred & Ninety Nine Only
4	Providing and Laying concrete for plain/reinforced concrete in open foundations complete P.C.C nominal mix 1:4:8 (one cement : four sand : eight 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.	5.60	Per Cubic metre	5351.25	29967.00	Rupees Twenty Nine Thousand Nine Hundred & Sixty Seven Only
5	Coursed rubble Stone masonry in cement mortar 1:5 (one cement : five coarse sand) in Sub structure complete as per drawing & technical specification clause 702,704,1202 & 1204 Coursed rubble Stone masonry in cement mortar 1:5 (2nd sort) complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	10.74	Per Cubic metre	5726.60	61504.00	Rupees Sixty One Thousand Five Hundred & Four Only
6	Providing and laying reinforced cement concrete pipe 900 mm dia NP2 (burried type) for culvert on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excavation protection work, back filling, concrete and masonry work in head walls and paraplets clause 1108 including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge.	7.00	Per Running metre	4411.15	30878.00	Rupees Thirty Thousand Eight Hundred & Seventy Eight Only
7	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	3.93	Per cubic metre	1450.35	5700.00	Rupees Five Thousand Seven Hundred Only

8	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.	14.66	Per Cubic metre	5648.60	82808.00	Rupees Eighty Two Thousand Eight Hundred & Eight Only
9	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.	14.26	Per Cubic metre	4079.40	58172.00	Rupees Fifty Eight Thousand One Hundred & Seventy Two Only
					323825.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 HPPWD Division
 Seraj at Janjehli