



**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

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No. PW. SRJ/ CB /TA/ 2023-24 7653

Dated:- 23/9/2023

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 04-10-2023 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 short terms tender(s) on PWD form No. 6 & 8 are hereby invited by the Executive Engineer, Division, HP.PWD. Seraj at Janjehli Distt. Mandi (HP) on behalf of the Governor of H.P. for the following works from registered contractors in HP.PWD (B&R) in appropriate class "C and D" so as to reach in this office on 5 -10-2023 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 04-10-2023 between 10.00 A.M. to 1:00 P.M. The tender form can be had from this office against cash payment (Non-refundable) on 04-10-2023 between 2.00 PM to 5.00 PM.

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

Sr. No	Name of work	Estimated Cost	Earnest Money	Cost of Tender	Eligible class of Contractor
1	RRD on Lambathach Cheuni Chet Shetadhar road in Km. 0/00 to 25/00 (SH;- C/o R/wall at RD. 7/370 to 7/382)	4,37,926/-	8800/-	350/-	C&D
2	RRD on Lambathach Cheuni Chet Shetadhar road in Km. 0/00 to 25/00 (SH;- C/o R/wall at RD. 8/010 to 8/028)	4,75,366/-	9600/-	350/-	C&D
3	RRD on Lambathach Shillibagi Kalhani road in Km. 0/00 to 36/00 (SH;- C/o R/wall at RD. 17/875 to 17/890)	3,96,747/-	8000/-	350/-	C&D
4	RRD on Lambathach Shillibagi Kalhani road in Km. 0/00 to 36/00 (SH;- C/o R/wall at RD. 19/130 to 19/143)	4,72,718/-	8000/-	350/-	C&D
5	RRD on Lambathach Shillibagi Kalhani road in Km. 0/00 to 36/00 (SH;- C/o R/wall at RD. 18/675 to 18/668)	4,72,587/-	9500/-	350/-	C&D
6	RRD on Lambathach Shillibagi Kalhani road in Km. 0/00 to 36/00 (SH;- C/o R/wall at RD. 16/675 to 16/688)	4,72,718/-	9500/-	350/-	C&D
7	RRD on Lambathach Shillibagi Kalhani road in Km. 0/00 to 36/00 (SH;- C/o R/wall at RD. 18/395 to 18/405)	3,64,250/-	7300/-	350/-	C&D
8	RRD on Lambathach Shillibagi Kalhani road in Km. 0/00 to 36/00 (SH;- C/o R/wall at RD. 18/720 to 18/733)	4,72,587/-	9500/-	350/-	C&D
9	RRD on Lambathach Shillibagi Kalhani road in Km. 0/00 to 36/00 (SH;- C/o B/wall in wire crate at RD. 30/185 to 30/200)	1,44,898/-	2900/-	350/-	C&D
10	RRD on Lambathach Shillibagi Kalhani road in Km. 0/00 to 36/00 (SH;- C/o B/wall in wire crate at RD. 31/125 to 31/140)	1,45,301/-	3000/-	350/-	C&D
11	RRD on Lambathach Chiuni Chet Shetadhar road in Km. 0/00 to 25/00 (SH;- C/o R/wall in wire crate at RD. 0/764.50 to 0/770.50)	3,09,549/-	6200/-	350/-	C&D
12	RRD on Lambathach Chiuni Chet Shetadhar road in Km. 0/00 to 25/00 (SH;- C/o R/wall in wire crate at RD. 0/750 to 0/764.50)	4,88,444/-	9800/-	350/-	C&D
13	RRD on Jarol Jugandh road Km. 0/00 to 6/500 (SH;- C/O R/wall in wire crate at RD. 0/520 to 0/550 & 0/635 to 0/655)	4,97,916/-	10000/-	350/-	C&D
14	RRD on Jarol Jugandh road Km. 0/00 to 11/200 (SH;- C/O B/wall in wire crate at RD. 0/460 to 0/490)	4,61,203/-	9300/-	350/-	C&D
15	RRD on Janjehli Chhatri road Km. 0/00 to 8/825 (SH;- C/O R/wall at RD. 5/150 to 5/170)	1,85,635/-	3800/-	350/-	C&D
16	RRD on Chail Janjehli to Bakhalwar road Km. 0/00 to 5/00 (SH;- C/O R/wall in wire crate at RD. 3/655 to 3/680)	4,13,790/-	8300/-	350/-	C&D
17	RRD on Jarol to Dhanyar road Km. 0/00 to 3/00 (SH;- C/O R/wall at RD. 0/430 to 0/445)	3,96,747/-	8000/-	350/-	C&D

17	RRD on Jarol to Dhanyar road Km. 0/00 to 3/00 (SH;- C/o R/wall at RD. 0/430 to 0/445)	3,96,747/-	8000/-	350/-	C&D
18	RRD on Chail Janjehli to Dhar road Km. 0/00 to 2/00 (SH;- C/o R/wall at RD. 0/390 to 0/405)	4,80,170/-	9700/-	350/-	C&D
19	RRD on Lambathach Chiunu Chet Shetadhar road in Km. 0/00 to 25/00 (SH;- C/o B/wall at Km. 0/750 to 0/770)	4,71,828/-	9500/-	350/-	C&D
20	RRD on Janjehli Chhatri road in Km. 0/00 to 11/200 (SH;- C/o wing wall CD at RD. 8/600)	1,48,154/-	3000/-	350/-	C&D
21	RRD on Janjehli Chhatri road in Km. 0/00 to 11/200 (SH;- C/o T/wall for CD at RD. 8/600)	4,80,219/-	9700/-	350/-	C&D
22	RRD on various roads in Thunag Section under Janjehli Sub-Division (SH;- Hiring of JCB for removal of slips/debris in various roads in Thunag Section under Janjehli Sub- Division)	4,99,200/-	10000/-	350/-	C&D
23	RRD on various roads in Janjehli Section-II under Janjehli Sub-Division (SH;- Hiring of JCB for removal of slips/debris in various roads in Janjehli Section-II under Janjehli Sub- Division)	4,99,200/-	10000/-	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

Executive Engineer
Seraj Division
HPPWD Janjehli

No. PW-SRJ/NIT/2023-24- 7646-52

Dated:- 23/9/2023

- 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

BILL OF QUANTITY

Name of Work:- RRD on Lambathach Chiuni Chet Shetadhar road km. 0/00 to 25/00 (SH:- C/o R/wall at RD 7/370 to 7/382).

Estimated cost Rs. - 437926.00

Earnest Money cost Rs. - 8800.00

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 detariorious 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.	47.52	Per Cubic metre	517.85	24608.00	Rupees Twenty Four Thousand Six Hundred Eight 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	4553.15	39339.00	Rupees Thirty Nine Thousand Three Hundred Thirty 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.	34.90	Per Cubic metre	5345.75	186567.00	Rupees One Lakh Eighty Six Thousand Five Hundred Sixty Seven 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.	5.16	Per Cubic metre	5062.65	26123.00	Rupees Twenty Six Thousand One Hundred Twenty Three 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	3822.25	152049.00	Rupees One Lakh Fifty Two Thousand Forty 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.	7.32	Per cubic metre	1262.25	9240.00	Rupees Nine Thousand Two Hundred Forty Only
					437926.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPW, Janjehli

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BILL OF QUANTITY

Name of Work:- RRD on Lambathach Chiuni Chet Shetadhar road km. 0/00 to 25/00 (SH:- C/o R/wall at RD 8/010 to 8/028).

Estimated cost Rs. - 475366.00

Earnest Money cost Rs. - 9600.00

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.	54.90	Per Cubic metre	517.85	28430.00	Rupees Twenty Eight Thousand Four Hundred Thirty 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.	8.82	Per Cubic metre	4553.15	40159.00	Rupees Forty Thousand One Hundred Fifty 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.	33.09	Per Cubic metre	5345.75	176891.00	Rupees One Lakh Seventy Six Thousand Eight Hundred Ninety One 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	57.41	Per cubic metre	3822.25	219435.00	Rupees Two Lakh Nineteen Thousand Four Hundred Thirty 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.	8.28	Per cubic metre	1262.25	10451.00	Rupees Ten Thousand Four Hundred Fifty One Only
					475366.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD, Janjehli

Name of Work- RRD on Lambathach Shillibagi Kalhani road km. 0/00 to 36/00 (SH:- C/o R/wall at RD 17/875 to 17/890) .

Quoted rate in words

Executive Engineer
Seraj Division B&R
UPPW@laniehli

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 19/130 to 19/143) .

Estimated cost Rs. 472718.00

Earnest Money cost Rs. - 8000.00

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	4553.15	42617.00	Rupees Forty Two Thousand Six Hundred Seventeen 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	5345.75	196189.00	Rupees One Lakh Ninety Six Thousand One Hundred Eighty Nine 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	5062.65	28300.00	Rupees Twenty Eight Thousand Three Hundred 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	3822.25	168943.00	Rupees One Lakh Sixty Eight Thousand Nine Hundred Forty Three 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	1262.25	10010.00	Rupees Ten Thousand Ten Only
	Quoted rate in figure				472718.00	
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPW, Janjehli

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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 18/675 to 18/688).

Estimated cost Rs. - 472587.00
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	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.	54.08	Per Cubic metre	517.85	28005.00	Rupees Twenty Eight Thousand 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.	9.36	Per Cubic metre	4553.15	42617.00	Rupees Forty Two Thousand Six Hundred Seventeen 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	5345.75	196189.00	Rupees One Lakh Ninety Six Thousand One Hundred Eighty Nine 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	5062.65	28300.00	Rupees Twenty Eight Thousand Three Hundred 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	3822.25	168943.00	Rupees One Lakh Sixty Eight Thousand Nine Hundred Forty Three 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.	6.76	Per cubic metre	1262.25	8533.00	Rupees Eight Thousand Five Hundred Thirty Three Only
					472587.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPPWD Jamjehli

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 16/675 to 16/688).

Estimated cost Rs. - 472718.00
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	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	4553.15	42617.00	Rupees Forty Two Thousand Six Hundred Seventeen 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	5345.75	196189.00	Rupees One Lakh Ninety Six Thousand One Hundred Eighty Nine 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	5062.65	28300.00	Rupees Twenty Eight Thousand Three Hundred 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	3822.25	168943.00	Rupees One Lakh Sixty Eight Thousand Nine Hundred Forty Three 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	1262.25	10010.00	Rupees Ten Thousand Ten Only
					472718.00	
	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 Kahlani road km. 0/00 to 36/00 (SH:- C/o R/wall at RD 18/395 to 18/405).

Estimated cost Rs. 364250.00
Earnest Money cost Rs. - 7300.00

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.	39.60	Per Cubic metre	517.85	20507.00	Rupees Twenty Thousand Five Hundred 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.	7.20	Per Cubic metre	4553.15	32783.00	Rupees Thirty Two Thousand Seven Hundred Eighty Three Only
3	Random Rubble Stone masonry in cement mortar 1:6 (one cement : six sand) for substructure complete as per drawing & technical specification Clauses 702,704,1202 and 1203 including curing complete within all leads, lifts carriage of material and other incidentals.	28.64	Per Cubic metre	5345.75	153102.00	Rupees One Lakh Fifty Three Thousand One Hundred Two Only
4	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:4:8 (one cement: four sand : eight graded stone aggregate 40mm nominal size) as per entire satisfaction and direction of Engineer-in-Charge.	4.30	Per Cubic metre	5062.65	21769.00	Rupees Twenty One Thousand Seven Hundred Sixty Nine Only
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification Clauses 704.6 & 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	3822.25	128389.00	Rupees One Lakh Twenty Eight Thousand Three Hundred Eighty 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.	6.10	Per cubic metre	1262.25	7700.00	Rupees Seven Thousand Seven Hundred Only
	Quoted rate in figure				364250.00	
	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 18/720 to 18/733).

Estimated cost Rs. - 472587.00

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	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.	54.08	Per Cubic metre	517.85	28005.00	Rupees Twenty Eight Thousand 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.	9.36	Per Cubic metre	4553.15	42617.00	Rupees Forty Two Thousand Six Hundred Seventeen 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	5345.75	196189.00	Rupees One Lakh Ninety Six Thousand One Hundred Eighty Nine 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	5062.65	28300.00	Rupees Twenty Eight Thousand Three Hundred 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	3822.25	168943.00	Rupees One Lakh Sixty Eight Thousand Nine Hundred Forty Three 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.	6.76	Per cubic metre	1262.25	8533.00	Rupees Eight Thousand Five Hundred Thirty Three Only
					472587.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPPW, Panjehli

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Estimated cost Rs. - 144898.00

Earnest Money cost Rs. - 2900.00

144898.00

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 B/wall in wire crates at RD 31/125 to 31/140) .

Estimated cost Rs. - 145301.00

Earnest Money cost Rs. - 3000.00

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.	21.26	Per Cubic metre	517.85	11009.00	Rupees Eleven Thousand Nine 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.	46.88	Per Cubic metre	2864.60	134292.00	Rupees One Lakh Thirty Four Thousand Two Hundred Ninety Two Only
					145301.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
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BILL OF QUANTITY

Name of Work:- RRD on Lambathach Chiuni Chet Shetadhar road km. 0/00 to 25/00 (SH:- C/o R/wall in wire crates at RD 0/764.50 to 0/770.50).

Estimated cost Rs. - 309549.00

Earnest Money cost Rs. - 6200.00

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.	15.45	Per Cubic metre	517.85	8001.00	Rupees Eight Thousand 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.	103.13	Per Cubic metre	2864.60	295426.00	Rupees Two Lakh Ninety Five Thousand Four Hundred Twenty Six 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.	4.85	Per cubic metre	1262.25	6122.00	Rupees Six Thousand One Hundred Twenty Two Only
	Quoted rate in figure				309549.00	
	Quoted rate in words					


 Executive Engineer
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 HPPWD, Janjehli

BILL OF QUANTITY

Name of Work:- RRD on Lambathach Chiuni Chet Shetadhar road km. 0/00 to 25/00 (SH:- C/o R/wall in wire crates at RD 0/750 to 0/764.50) .

Estimated cost Rs. - 488444.00
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.	37.34	Per Cubic metre	517.85	19337.00	Rupees Nineteen Thousand Three Hundred Thirty Seven 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.	158.60	Per Cubic metre	2864.60	454326.00	Rupees Four Lakh Fifty Four Thousand Three Hundred Twenty Six 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.	11.71	Per cubic metre	1262.25	14781.00	Rupees Fourteen Thousand Seven Hundred Eighty One Only
					488444.00	
	Quoted rate in figure					
	Quoted rate in words					


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BILL OF QUANTITY						
Name of Work:- RRD on Jarol to Jugandh road km. 0/00 to 6/500 (SH:- C/o R/wall in wire crates at RD 0/520 to 0/550 & 0/635 to 0/655).						
				Estimated cost Rs. - 497916.00		
				Earnest Money cost Rs. - 10000.00		
				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.	70.85	Per Cubic metre	517.85	36690.00	Rupees Thirty Six Thousand Six Hundred Ninety 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.	10.80	Per cubic metre	1262.25	13632.00	Rupees Thirteen Thousand Six Hundred Thirty Two Only
					497916.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
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 HPPWD Janjehli

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BILL OF QUANTITY

Name of Work:- RRD on Jarol to Jugandh road km. 0/00 to 6/500 (SH:- C/o R/wall in wire crates at RD 0/460 to 0/490).

Estimated cost Rs. - 461203.00

Earnest Money cost Rs. - 9300.00

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.	36.66	Per Cubic metre	517.85	18984.00	Rupees Eighteen Thousand Nine Hundred Eighty Four 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.	140.63	Per Cubic metre	2864.60	402849.00	Rupees Four Lakh Two Thousand Eight Hundred Forty Nine 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.	31.19	Per cubic metre	1262.25	39370.00	Rupees Thirty Nine Thousand Three Hundred Seventy Only
					461203.00	
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer
Seraj Division B&R
HPPW B Janjehli

BILL OF QUANTITY

Name of Work:- RRD on Janjehli Chhattri road km. 0/00 to 11/200 (SH:- C/o B/wall in wire crates at RD 5/150 to 5/170).

Estimated cost Rs. - 185635.00

Earnest Money cost Rs. - 3800.00

Time - Two Month

Sr. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth 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.	12.74	Per Cubic metre	517.85	6597.00	Rupees Six Thousand Five Hundred Ninety Seven 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.	62.50	Per Cubic metre	2864.60	179038.00	Rupees One Lakh Seventy Nine Thousand Thirty Eight Only
					185635.00	
	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 Bakhalwar road in km. 0/00 to 5/00 (SH:- C/o R/wall in wire crates at RD 3/655 to 3/680) .

Estimated cost Rs. - 413790.00

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.	40.89	Per Cubic metre	517.85	21175.00	Rupees Twenty One Thousand One Hundred Seventy 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.	128.91	Per Cubic metre	2864.60	369276.00	Rupees Three Lakh Sixty Nine Thousand Two Hundred Seventy Six 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.	18.49	Per cubic metre	1262.25	23339.00	Rupees Twenty Three Thousand Three Hundred Thirty Nine Only
					413790.00	
	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 Jarol to Dhanyar road km. 0/00 to 3/00 (SH:- C/o R/wall at RD 0/430 to 0/445) .						Estimated cost Rs. - 396747.00	
						Earnest Money cost Rs. - 80000.00	
						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	4553.15	33466.00	Rupees Thirty Three Thousand Four Hundred Sixty 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.	27.99	Per Cubic metre	5345.75	149628.00	Rupees One Lakh Forty Nine Thousand Six Hundred Twenty Eight 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	3822.25	181251.00	Rupees One Lakh Eighty One Thousand Two Hundred Fifty 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.	6.90	Per cubic metre	1262.25	8710.00	Rupees Eight Thousand Seven Hundred Ten Only	
					396747.00		
	Quoted rate in figure						
	Quoted rate in words						

Executive Engineer
Seraj Division B&R
HPPWD Jarjeqli

BILL OF QUANTITY

Name of Work:- RRD on Chail Janjehli to Dhar road km. 0/00 to 2/00 (SH:- C/o R/wall at RD 0/390 to 0/405).

Estimated cost Rs. - 480170.00

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.	43.65	Per Cubic metre	517.85	22604.00	Rupees Twenty Two Thousand Six Hundred 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.	23.40	Per Cubic metre	4553.15	106544.00	Rupees One Lakh Six Thousand Five Hundred Forty Four 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.	3.00	Per Cubic metre	5062.65	15188.00	Rupees Fifteen Thousand One Hundred Eighty 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.	25.50	Per Cubic metre	5345.75	136317.00	Rupees One Lakh Thirty Six Thousand Three 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	49.92	Per cubic metre	3822.25	190807.00	Rupees One Lakh Ninety Thousand Eight Hundred 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.	6.90	Per cubic metre	1262.25	8710.00	Rupees Eight Thousand Seven Hundred Ten Only
	Quoted rate in figure				480170.00	
	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 km. 0/00 to 25/00 (SH:- C/o B/wall at RD 0/750 to 0/770) .

Estimated cost Rs. - 471828.00

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	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.	21.40	Per Cubic metre	149.55	3200.00	Rupees Three Thousand Two Hundred 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.	28.20	Per Cubic metre	517.85	14603.00	Rupees Fourteen Thousand Six Hundred 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.	48.96	Per Cubic metre	5345.75	261728.00	Rupees Two Lakh Sixty One Thousand Seven Hundred Twenty Eight 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	50.31	Per cubic metre	3822.25	192297.00	Rupees One Lakh Ninety Two Thousand Two Hundred Ninety Seven Only
					471828.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
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 HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- RRD on Janjehli Chhattri roiad km. 0/00 to 11/200 (SH:- C/o Wing wall for CD at RD 8/600).					Estimated cost Rs. - 148154.00	
					Earnest Money cost Rs. - 3000.00	
					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.	28.64	Per Cubic metre	517.85	14831.00	Rupees Fourteen Thousand Eight Hundred Thirty One Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations P.C.C nominal mix 1:5:10 (one cement : five sand : ten graded stone aggregate 40 mm fourty millimetre aggregates) complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge.	21.22	Per cubic metre	4723.00	100222.00	Rupees One Lakh Two Hundred Twenty Two Only
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	30.00	Each	396.50	11895.00	Rupees Eleven Thousand Eight Hundred Ninety Five Only
4	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.	16.80	Per cubic metre	1262.25	21206.00	Rupees Twenty One Thousand Two Hundred Six Only
					148154.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
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 HPPWD Janjehli

BILL OF QUANTITY

Name of Work:- RRD on Janjehli Chhatroiad km. 0/00 to 11/200 (SH:- C/o T/wall for CD at RD 8/600).					Estimated cost Rs. - 480219.00	
					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.	5.81	Per Cubic metre	517.85	3009.00	Rupees Three Thousand Nine Only
2	Providing and Laying concrete for plain/reinforced concrete in open foundations P.C.C nominal mix 1:5:10 (one cement :five sand : ten graded stone aggregate 40 mm fourty millimetre aggregates) complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge.	97.12	Per cubic metre	4723.00	458698.00	Rupees Four Lakh Fifty Eight Thousand Six Hundred Ninety Eight Only
3	Providing and laying reinforced cement concrete pipe 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.	2.50	Per Running metre	4410.45	11026.00	Rupees Eleven Thousand Twenty Six Only
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	5.00	Each	396.50	1983.00	Rupees One Thousand Nine Hundred Eighty 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.	4.36	Per cubic metre	1262.25	5503.00	Rupees Five Thousand Five Hundred Three Only
					480219.00	
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer
 Seraj Division B&R
 HPPWD Janjehli

BILL OF QUANTITY

Quoted rate in words

Executive Engineer
HPPWD Division
Seraj at Janjehli