

**Himachal Pradesh
Public works Department**

Notice inviting Tender

Sealed item rate tenders on form 6 & 8 are invited by the Executive Engineer, Gohar Division, H.P.PWD: Gohar for the following works from the approved and eligible contractors enlisted in H.P.PWD so as to reach in his office on or before **13-02-2024 up to 11.00 A.M.** and will be opened on the same day at 11.30 A.M. in the presence of intending contractors or their authorized representatives. The D.N.I.T. tender documents can be had from this office against cash payment (Non refundable) up to 5.00 P.M. on **12-02-2024**. The applications for issue of tender forms will be received **up to 2.00 P.M. on 09-02-2024**.

The earnest money in the shape of National Saving Certificate/ Time deposit accounts/Saving account/F.D. Rs. in any of the Post Office/Nationalized Banks in Himachal Pradesh duly pledged in favour of the Executive Engineer must accompany the request for issue of tender form for each work. Conditional tenders and the tenders received without earnest money will summarily be rejected. The Executive Engineer reserves the right to reject the tenders without assigning any reason. It is further added that the rates be quoted both in words and figures for proper checking to avoid any complications. If the date of opening will be holiday, the tenders will be opened on the next working day at the same time.

Sr. No.	Name of road/work	Estimated Cost	Earnest Money	Time limit	Class of contractor
1	RRD on Hafwana Panyas road km 0/00 to 17/500 (SH: Construction of Retaining wall at RD 6/810 to 6/824)	260200	5500	Two Months	D
2	RRD on Hafwana Panyas road km 0/00 to 17/500 (SH: Construction of wire crate Retaining wall at RD 14/00 to 14/019.20)	250893	5100	Two Months	D
3	RRD on Hafwana Panyas road km 0/00 to 17/500 (SH: Construction of wire crate Retaining wall at RD 13/555 to 13/569.37)	135532	3000	Two Months	D
4	RRD on Hafwana Panyas road km 0/00 to 17/500 (SH: Construction of wire crate wing walls to existing culvert at RD 12/610)	133850	3000	Two Months	D
5	RRD on Hafwana Panyas road km 0/00 to 17/500 (SH: Construction of PCC Retaining wall at RD 8/335 to 8/357.50)	276832	6000	Two Months	D
6	C/O Link road from Salwan to Kot road km 0/00 to 1/500 (SH: Construction of PCC R/wall at RD 0/220 to 0/240) OTMNP	477330	10000	Two Months	D
7	RRD on Chambi Kangar Jai Devi road km 0/00 to 5/500 (SH: construction of R/wall at RD 1/670 to 1/700)	263641	5300	Two Months	D
8	RRD on various roads under Jaidevi section under HPPWD Sub- Division Dhanotu (SH: Hiring of Tipper for carriage of muck, lubricant, different material etc.)	97650	2000	Three Months	D
9	RRD Natal to Anupali road km 0/00 to 2/060 (SH: C/o R/wall at RD 2/030 to 2/055)	221372	4500	Three Months	D
10	RRD on Mahadev Harwani road km 0/00 to 2/100 in Bharjwanoo section under Dhanotu Sub- Division (SH: Repair of pot holes between km 0/00 to 2/100)	497604	10000	Two Months	D
11	Construction of link road from NH-21 at RD 183/030 to village Rakkar km 0/00 to 1/500 (SH: Providing and laying stone soling PCC Pavement at km 1/290 to 1/470) under SCSP	491346	10000	Two Months	D
12	Construction of link road from NH-21 at RD 183/030 to village Rakkar km 0/00 to 1/500 (SH: Providing and laying stone soling PCC Pavement at km 1/110 to 1/290) under SCSP	491346	10000	Two Months	D
13	RRD on Sainj Kashan road km 0/00 to 5/00 (SH: Repair of abutments of 6 mtr RCC slab culvert at km 1/780)	142637	3000	Two Months	D
14	RRD on Buratha Kathla road km 0/00 to 6/080 (SH: C/o Stone masonry R/wall at RD 3/425 to 3/437)	238841	4800	Two Months	D
15	RRD on Buratha Kathla road km 0/00 to 6/080 (SH: C/o Stone masonry R/wall with Toe wall at RD 4/240 to 4/248)	202253	4500	Three Months	D

	C/O Dugrain to Bag road km 0/675 (SH: Kharanja stone soling and CC Pavement in km 0/205 to 0/315) under OTMNP	268861	5400	Two Months	D
17	RRD on Chail Moviseri road km 0/00 to 11/200 (SH: C/O PCC R/wallat RD 8/835 to 8/850)	150310	3100	Two Months	D
18	RRD on Moviseri Chhaprahan road km 0/00 to 14/200 (SH: Construction of PCC Breast wall at RD 9/150 to 9/160)	118881	2400	Two Months	D
19	Construction of road from Ieyoti to Gudhari road km 0/00 to 2/300 (SH: C/O PCC R/wall with Toe wall at RD 1/635 to 1/650)	274726	5500	Two Months	D
20	RRD on Chail Janjehli road km 0/00 to 9/200 (SH: Construction of PCC Retaining wall with Parapet at RD 8/750 to 8/762)	206926	5000	Two Months	D
21	Construction of Leyoti Gudhari road km 0/00 to 2/300 (SH: Construction of Stone Masonry Retaining wall at RD 1/500 to 1/507 and 1/523 to 1/536) under SCDP	285439	6000	Two Months	D
22	RRD on Badhu Shilnu Nachet road km 0/00 to 5/100 (SH: Providing and Laying Kharanja stone soling for pot holes at various km)	492452	10000	Two Months	D
23	Construction of Bassa to Delag Tikkari road km 0/00 to 3/500 (SH: C/O 900 mm Hume Pipe culvert at RD 0/465) under SCDP	193934	4000	Three Months	D
24	Construction of Jai Devi Badhu via Barmot road km 0/00 to 3/00 (SH: Widening/Formation cutting 5/7 mtr wide in km 1/825 to 2/120) under OTMNP	498802	10000	Three Months	D
25	Construction of Jai Devi Badhu via Barmot road km 0/00 to 3/00 (SH: Widening/Formation cutting 5/7 mtr wide in km 2/120 to 2/480) under OTMNP	491950	10000	Three Months	D
26	Construction of Jai Devi Badhu via Bharmot road km 0/00 to 3/00 (SH: Widening Formation cutting 5/7 mtr wide in km 2/733 to 2/810) under OTMNP	178713	3600	Three Months	D
27	Construction of Bhalana to Namana road km 0/00 to 7/00 (SH: Widening of road Jeppable to Motorable km 2/180 to 2/383) under SCSP	404059	9000	Three Months	D
28	RRD on road Syanh to Dhaban km 0/00 to 6/200 (Construction of wire crate laid with boulder apron as R/wall at RD 4/150 to 4/165)	203772	4500	Two Months	D
29	RRD on Link road to Mandar Tanda road km 0/000 to 0/800 (SH: Construction of Retaining wall at RD 0/250 to 0/265)	259843	5500	Two Months	D
30	Construction of Kutachi Sanjala via Badhu road km 0/00 to 7/00 (Sh: C/o Stone Masonry R/wall with toe wall at RD 4/337 to 4/355.50) under OTMNP	400246	9000	Three Months	D
31	Construction of Shilnu Tazu road km 0/00 to 2/100 SH: Construction of P.C.C Retaining wall at RD 0/005 to 0/021) OTMNP	277889	6000	Two Months	D

Certified that tender of above works are being called for emergent nature in exigency of public interest.

GENERAL CONDITIONS:-

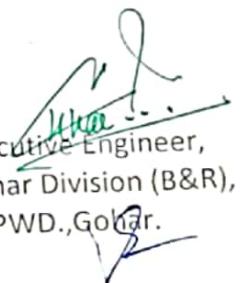
1. The Contractors are required to submit the valid Enlistment/GST registration and latest ITR alongwith application form.
2. The Contractors should quote the rates of all the items in the tenders both in figures and words.
3. The tender forms will not be issued to those contractors whose performance is not found satisfactory.
4. An undertaking will have to be given by the contractor that he has not more than two works in hand at the time of opening of this tender.
5. Contractors will have to submit appropriate Earnest Money in the shape of F.D.R along with the application form for getting issued the tender forms. Applications without EMD shall be summarily rejected.
6. As per Govt. Notification No. PBW(B)A(3)1/2020-I dated 07-10-2021 the tenders above 5% of estimated cost will be summarily rejected. The tender offered below 30 % will also be accepted as per the office letter No. Engineer-in- Chief office letter No. PW-CTR/32-20/Genl Inst. CPWD-2020-37996-38096 dated 13.03.2023 and further ex- post-facto approval has been granted by the Principal Secretary (PW) to the Govt. of H.P. letter No. PBW (B) A(3)1/2020-I dated 10.05.2023. Beside this the additional performance security will have to be borne by the bidders as per the said notifications.
7. The contractor can apply only for one work at a time.
8. Conditional and incomplete tenders shall be rejected.
9. The Executive Engineer reserves the right to accept or reject the tender without any reason.

Executive Engineer,
Gohar Division (B&R),
HPPWD Gohar.



Copy along with Tender inviting Notice forwarded for information:-

1. The Deputy Commissioner, Mandi H.P.
2. The Engineer-in-Chief HP.PWD.Shimla.
3. The Superintending Engineer 1st Circle, HP.PWD Mandi.
4. The Executive Engineer (IT Cell) O/O Engineer-in-Chief, HPPWD Nirman Bhawan, Nigam Vihar, Shimla-2 for uploading the NIT on departmental website please.
5. The Sub- Divisional Officer (Civil) Chachiot at Gohar.
6. The Block Development Officer Gohar.
7. The Assistant Engineer HPPWD Sub- Division Gohar/Dhanotu.
8. Various contractors.
9. Notice Board/DB/AB.


Executive Engineer,
Gohar Division (B&R),
HPPWD., Gohar.

SCHEDULE OF QUANTITY

1
354

Estimate Cost: Rs 2,60,200- only
Earnest Money: Rs 5500- only
Time :- Two Months

Name of Work :- RRD on Hafwana Panyas road km 0/00 to 17/500 (SH:- Construction of Retaining Wall at RD 6/810 to 6/824)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	15.26			per Cubic metre	-
2	Providing and laying cement concrete 1:6:12 (one cement: six sand twelve graded crashed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 M10 within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	5.15			per Cubic metre	-
3	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar . 1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	20.61			per Cubic metre	-
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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	37.80			per Cubic metre	-
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	2.38			per Cubic metre	-
					Total	-


 Executive Engineer
 B & R Division
 H.P.P.W.D Gohar

2
330

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 2,50,893/- only

Earnest Money: Rs 5100/- only

Time :- Two month

Name of Work :- RRD on Hafwana Panyas road km 0/00 to 17/500 (SH:- Construction of Wire Crate Retaining Wall at RD 14/00 to 14/019.20)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material Ordinary soil within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	23.90			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	138.25			Per Cubic metre	-
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	5.76			Per Cubic metre	-
					Total	-

[Signature]
Executive Engineer
B & R Division
H.P.P.W.D Gohar

3
356

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 1,35,532/- only

Earnest Money: Rs 3,000/- only

Time :- Two month

Name of Work :- RRD on Hafwana Panyas road km 0/00 to 17/500 (SH:- Construction of Wire Crate Retaining Wall at RD 13/555 to 13/569.37)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material Ordinary soil within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	13.44			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	72.58			Per Cubic metre	-
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	6.04			Per Cubic metre	-
					Total	-



Executive Engineer
B & R Division
H.P.P.W.D Gohar

4

357

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 1,33,850/- only

Earnest Money: Rs 3,000/- only

Time :- Two month

Name of Work :- RRD on Hafwana Panyas road km 0/00 to 17/500 (SH:- Construction of Wire Crate wing Walls to existing culvert at RD 12/610)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material Ordinary soil within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	12.62			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	70.87			Per Cubic metre	-
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	7.31			Per Cubic metre	-
					Total	-



Executive Engineer
B & R Division
H.P.P.W.D Gohar

(5) 359

SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,76,832/- only

Earnest Money: Rs 6000- only

Time :- Two Months

Name of Work :- RRD on Hafwana Panyas road km 0/00 to 17/500 (SH:- Construction of P.C.C Retaining Wall at RD 8/335 to 8/357.50)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	12.37			per Cubic metre	-
2	Providing and laying cement concrete 1:5:10 (one cement : five sand ten graded crushed stone aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge completer in all respect.	56.30			per Cubic metre	-
3	Back filling behind abutment wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge completer in all respect.	10.64			per Cubic metre	-
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	15.00			Each	-
					Total	-


 Executive Engineer
 B & R Division
 H.P.P.W.D Gohar

DRAFT SCHEDULE OF QUANTITY

(6) 70.

Estimate Cost: Rs 4,77,330/- only

Earnest Money: Rs 10,000- only

Time :- Two Months

Name of Work :-C/O link road from Salwahan to Kot road km 0/00 to 1/500 (SH:- Construction of P.C.C R/Walls at RD 0/220 to 0/240) OTMNP

S. No.	Sub Head and item of work	Qty.		Rate in		Unit	Amount
				Figure			
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as per direction of Engineer -in -Charge complete in all respect.	34.13	cum	371.59		per Cubic metre	
2	Providing and laying in position cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) of specified grade excluding the cost of centering and shuttering with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	94.80	cum	4741.10		per Cubic metre	
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	1.50	cum	1491.90		per Cubic metre	
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	30.00	Nos	431.81		Each	

Executive Engineer
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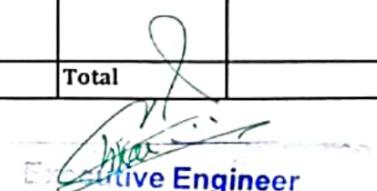
(7)

DRAFT SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,63,641.00 Only
 Earnest Money: 5,300.00 Only
 Time :- Two Months

Name of Work :- RRD on Chambi Kangar Jai Devi road km. 0/00 to 5/500 (SH:- Construction of R/wall at RD. 1/670 to 1/700).

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead , lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads , lifts and carriage of materials and other incidentals.	11.10 cum			per Cubic metre	
2	Providing and laying cement concrete 1:6:12 (one cement : six sand twelve graded crashed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 including carriage of material within all leads, lifts and other incidental charges. and direction of Engineer-in-Charge.	4.95 cum			per Cubic metre	
3	Random rubble masonry Stone masonry in cement mortar In (1:6)for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	25.81 cum			per Cubic metre	
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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	27.19 cum			per Cubic metre	
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .	12.15 cum			per Cubic metre	
					Total	


Executive Engineer
 B & R Division
 H.P.P.W.D Cehar

8

389

SCHEDULE OF QUANTITY

Estimated Cost Rs. 97650/- only
 Earnest Money Rs.2000/- only
 Time : - Three months

Name of Work :- RRD on various roads under Jaidevi section under HPPWD Sub Division Dhanotu
 (SH:- Hiring of Tipper for carriage of muck ,lubricant, different material etc.)

Sr. No.	Description of item	Qty.		Rate		Unit	Amount
		in word	in figure				
1	Hiring of Tipper for carriage/ disposal of debris to dumping site of work with lift to suitable place with in all leads and lifts to the entire satisfaction of the Engineer-in Charge . The Tipper should work minimum 9.00 AM to 5.00 PM daily any loss to the public/ private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the Tipper owner which shall have to be fully compensated by him in all cases the fuel and Tipper driver and lodging & boarding of operational staff will be provided by the Tipper owner the repair and spare including watch and ward of Tipper also borne by the contractor /owner. The daily log book will be maintained at site which should be dully verified by the Engineer-in charge.	31.00	Days			Per day	
						Total:-	

Terms and conditions:-

1. The daily logbook will be maintained at site which should be daily verified by the Engineer-in-Charge.
2. During working hours any type of accident or loss of private/govt. property the owner is responsible.
3. Driver will be provided by the owner.



Executive Engineer
 Gohar Division
 H.P.P.W.D. Gohar



DRAFT SCHEDULE OF QUANTITY

work:- R.R Damages Natai to Anupali road Km 0/00 to 2/060 (SH:- C/o R/wall at RD 2/030 to 2/055)

Estimated Cost:- 2,21,372/-only.

Earnest Money :- 4500/-only.

Time :- Three Months

S.No	Description of item	Quantity	Rate	Unit	Amount
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 meter dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	14.36		Per Cubic Metre	
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	53.37		Per Cubic Metre	
3	Back filling behind abutment, wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	10.05		Per Cubic Metre	
					Total

Executive Engineer
B & R Division
H.P.P.W.D Gohar

SCHEDULE OF QUANTITY

(10)

Estimate Cost: Rs 4,97,604/- only

Earnest Money: Rs 10,000- only

Time :- Two Months

Name of Work :-RRD on Mahadev Harwani road km 0/00 to 2/100 in Bharjwanoo section Under Dhanotu Sub Division (SH:- Repair of pot holes between km 0/00 to 2/100)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. (By manual . means) including all leads , lifts of material and other incidentals as per direction of Engineer -in -Charge complete in all respect.	28.89			per Cubic metre	
2	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by Lying tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2,503 and 508.1. including all leads , lifts of material and other incidentals.as per direction of Engineer -in -Charge complete in all respect.	1,043.70			per Square metre	
					Total	


 Executive Engineer
 B & R Division
 H.P.P.W.D Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs.4,91,346/- only

Earnest Money: Rs 10,000/- only

Time :- Two month

Name of Work :- Construction of link road from N-H-21 at RD 183/030 to village Rakkar KM 0/00 to 1/500 (SH:- Providing and laying Stone Soling PCC Pavement at KM 1/290 to 1/470) Under SCSP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Stone soling properly handpacked filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm spread thickness (finished work including materials and labour) including carriage of materials , with in all	86.40			Per Cubic metre	-
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803,1202 & 1203 P.C.C. grade M 20 (twenty millimre) Nominal mix 1:2:4 (one cement: two sand : four graded crashed stone aggregate) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer - in - charge .	54.00			Per Cubic metre	-
					Total	-



Executive Engineer
B & R Division
H.P.P.W.D. C.S.P.

SCHEDULE OF QUANTITY

Estimate Cost: Rs.4,91,346/- only

Earnest Money: Rs 10,000/- only

Time :- Two month

Name of Work :- Construction of link road from N-H-21 at RD 183/030 to village Rakkar KM 0/00 to 1/500 (SH:- Providing and laying Stone Soling and PCC Pavement at KM 1/110 to 1/290) Under SCSP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Stone soling properly handpacked filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm spread thickness (finished work including materials and labour) including carriage of materials , with in all	86.40			Per Cubic metre	-
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803,1202 & 1203 P.C.C. grade M 20 (twenty millimre) Nominal mix 1:2:4 (one cement : two sand : four graded crashed stone aggregate) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer - in - charge .	54.00			Per Cubic metre	-
					Total	-

[Signature]
 Executive Engineer
 B & R Division
 H.P.W.D. Conar

SCHEDULE OF QUANTITY

(B)

(479)

Name of Work :-RR Damages on Sianj Kashan road KM 0/000 to 5/000 (SH:- Repair of abutments of 6 mtr RCC Slab Culvert at Km 1/780)

Estimate Cost: Rs. 1,42,637/- only
 Earnest Money: Rs 3,000 /- only
 Time : Two months

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Providing concrete for plain / reinforced concrete in open foundations complete as per drawings and technical specifications clause 802,803,1202 & 1203 P.C.C. grade M-10 nominal mix 1: 3: 6 (one cement : three sand :six graded stone aggregate 20mm (twenty millimeter) within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer - in - charge .	20.24			Per Cubic Metre	-
2	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	31.28			Per Cubic Metre	-
					Total	-


 Executive Engineer
 B & R Division
 H.P.P.W.D Gohar

DRAFT SCHEDULE OF QUANTITY

14

Estimate Cost: Rs. 2,38,841/- only

Earnest Money: Rs 4800 /- only

Time : Two month

491

Name of Work :- RRD on Burahata Kathla road KM 0/000 to 6/080 (SH:- C/o Stone Masonary R/Wall at Rd 3/425 to 3/437)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals. as directed by Engineer-incharge.	11.52 cum			per Cubic metre	-
2	Providing and laying cement concrete 1:6:12 (one cement : six sand twelve graded crushed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 M10 within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	4.41 cum			per Cubic metre	-
3	Providing and Laying concrete 1:4:8 (one cement : four sand : eight graded crushed stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads , lifts and carriage of materials and other incidentals as directed by Engineer-incharge.	1.94 cum			per Cubic metre	-
4	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar . 1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	16.92 cum			per Cubic metre	-
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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	34.95 cum			per Cubic metre	-
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	4.50 cum			per Cubic metre	-
					Total	-

SCHEDULE OF QUANTITY

15

492

Estimate Cost: Rs. 2,02,253/- only

Earnest Money: Rs 4500 /- only

Time : Three month

Name of Work :- RRD on Burahata Kathla road KM 0/000 to 6/080 (SH:- C/o Stone Masonary R/Wall with toe wall at Rd 4/240 to 4/248)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals. as directed by Engineer-incharge.	8.82			per Cubic metre	-
2	Providing and Laying concrete 1:4:8 (one cement : four sand : eight graded crushed stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads , lifts and carriage of materials and other incidentals as directed by Engineer-incharge.	17.89			per Cubic metre	-
3	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar . 1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	11.50			per Cubic metre	-
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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	15.59			per Cubic metre	-

5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge completer in all respect.	2.06			per Cubic metre	
					Total	-



Executive Engineer
B & R Division
H.P.R.W.D Gohar

DRAFT SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,68,861.00 Only

Earnest Money: 5,400.00 Only

Time :- Two Month

Name of Work :- C/o Dugrain to Bag road km. 0/675 (SH:- P/L Kharanja stone soling and CC Pavement in km. 0/205 to 0/315). Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 150 mm spread thickness (finished work including materials and labour) including carriage of material within all leads, lifts and other incidental charges.	4.95 cum			per Cubic metre	
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803,1202 & 1203 P.C.C. grade M 20 (twenty millimre) Nominal mix 1:2:4 (one cement: two sand : four graded crashed stone aggregate) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer - in - charge .	43.31 cum			Per Cubic metre	
					Total	


 Executive Engineer
 B & R DIVISION
 H.P.PWD

(17)

DRAFT SCHEDULE OF QUANTITY

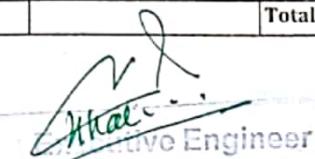
Estimate Cost: Rs 1,50,310.00 Only

Earnest Money: 3,100.00 Only

Time :- Two Months

Name of Work :- RRD on Chail Maviseri road km. 0/00 to 11/200 (SH:- C/o PCC R/wall at RD. 8/835 to 8/850) .

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead , lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads , lifts and carriage of materials and other incidentals .	6.18 cum			per Cubic metre	
2	Providing and laying cement concrete 1:5:10 (one cement : five sand ten graded crushed stone aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge completer in all respect.	31.05 cum			per Cubic metre	
3	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	10.00 Each			Each	
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .	3.45 cum			per Cubic metre	
					Total	


 Executive Engineer
 B & R Division
 H.P.P.W.D Gohar

DRAFT SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,18,881/- only

Earnest Money: Rs 2400- only

Time :- Two Months

Name of Work :- RRD on Moviseri Chhaprahan road km 0/00 to 14/200 (SH:- Construction of P.C.C Breast Wall at RD 9/150 to 9/160)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	10.12 cum			per Cubic metre	
2	Providing and laying cement concrete 1:5:10 (one cement : five sand ten graded crashed stone aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	25.00 cum			per Cubic metre	
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	7.00 Nos			Each	
					Total	



DRAFT SCHEDULE OF QUANTITY

19 499

Estimate Cost: Rs 2,74,726.00 Only

Earnest Money: 5,500.00 Only

Time :- Two Months

Name of Work :- C/o road from Leyoti to Gudahari road km. 0/00 to 2/300. (SH:- C/o PCC R/wall with Toe wall at RD. 1/635 to 1/650) . Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead , lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads , lifts and carriage of materials and other incidentals .	9.67 cum			per Cubic metre	
2	Providing and laying cement concrete 1:5:10 (one cement : five sand ten graded crushed stone aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge completer in all respect.	57.75 cum			per Cubic metre	
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .	4.95 cum			per Cubic metre	
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	12.00 Each			Each	
					Total	

SCHEDULE OF QUANTITY

(20) (478)

Estimate Cost: Rs 2,06,926/- only
 Earnest Money: Rs 5,000- only
 Time :- Two Months

Name of Work :- RRD on Chail Janjehali road km 0/00 to 9/200 (SH:- Construction of P.C.C Retaining Wall with parapet at RD 8/750 to 8/762)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	8.88			per Cubic metre	-
2	Providing and laying cement concrete 1:5:10 (one cement : five sand ten graded crushed stone aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge completer in all respect.	43.39			per Cubic metre	-
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	9.00			Each	-
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	3.75			per Cubic metre	-
					Total	-


 Executive Engineer
 B.R.R Division
 H.P.W.D. Uchar

(21)

SCHEDULE OF QUANTITY

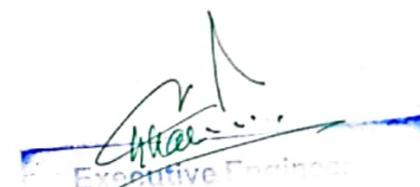
Estimate Cost: Rs 2,85,439- only

Earnest Money: Rs 6,000- only

Time :- Two Months

Name of Work :- Construction of Leyoti Gudahari road km 0/00 to 2/300 (SH:- Construction of Stone Masonary Retaining Wall at RD 1/500 to 1/507 and 1/523 to 1/536) Under SCDP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	9.50			per Cubic metre	-
2	Providing and laying cement concrete 1:6:12 (one cement: six sand twelve graded crushed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 M10 within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	6.90			per Cubic metre	-
3	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar . 1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	22.13			per Cubic metre	-
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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	40.12			per Cubic metre	-
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	6.10			per Cubic metre	-
					Total	-


 Executive Engineer
 H. P. Patel

SCHEDULE OF QUANTITY

Estimate Cost: Rs.4,92,452/- only

Earnest Money: Rs 10,000/- only

Time :- Two month

(29)

(194)

Name of Work :- RRD on Badhu Shilanu Nchet road KM 0/00 to 5/100 (SH:- Providing and laying Kharanja stone solling for pot holes at various km)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Scarifying metalled (water-bound) road surface including disposal of rubbish, lead upto 50 m and consolidation of the aggregate received from scarifying with power road roller of 8 to 10 tonne capacity. including all leads , lifts of material and other incidentals as per direction of Engineer -in -Charge complete in all respect.	1896.20			Per Cubic metre	-
2	Stone soling properly handpacked filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm spread thickness (finished work including materials and labour) including carriage of materials , with in all leads .lifts as per direction of Engineer - in - charge .	237.03			Per Cubic metre	-
					Total	-


Executive Engineer
B & R Division
H.P.E.W.B. Dehradun

23

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 1,93,934/- only

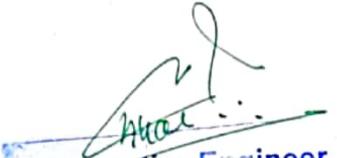
Earnest Money: Rs 4,000 /- only

Time : Three month

Name of Work :- Construction of Bassa to Delag Tikkari road KM 0/000 to 3/500 (SH:- C/o 900 mm Hume Pipe culvert at RD 0/465)
Under SCDP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals. as directed by Engineer-incharge.	41.21			per Cubic metre	-
2	Providing and laying cement concrete 1:6:12 (one cement : six sand twelve graded crushed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads , lifts and carriage of materials and other incidentals .as directed by Engineer-incharge.	1.79			per Cubic metre	-
3	Providing and Laying concrete 1:4:8 (one cement : four sand :eight graded crushed stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads , lifts and carriage of materials and other incidentals as directed by Engineer-incharge.	3.95			per Cubic metre	-
4	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar . 1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	17.59			per Cubic metre	-
5	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with 1 collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete 900 mm dia. R.C.C. pipe as per direction of Engineer -in -Charge complete in all respect.	7.50			per Running metre	-

6	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	8.69			per Cubic metre	
7	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	3.60			per Cubic metre	
					Total	



Ahsan
 Executive Engineer
 B & R Division
 H.P.P.W.D Gohar

SCHEDULE OF QUANTITY

(24)

345

Estimate Cost: Rs. 4,98,802/- only

Earnest Money: Rs 10,000/- only

Time : Three month

Name of work :- Construction of Jaidevi Badhu via Barmot road km 0/00 to 3/00 (SH:- Widening/Formation cutting 5/7 mtr wide in Km 1/825 to 2/120) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Excavation in soil in hill area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper blasting work both in soft and hard rock with chiseling / wedging out side of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where required setting out to the required line grades , side slopes trimming bottom and level as shown on drawings as directed by the Engineer -in charge at site according to technical clause 1603.1 and 1603.2 sorting useful / un-useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in roads ways, embankments for grades improvements and leveling to the require grade and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries , materials , tools equipment's and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 312.38 cubic metre @ Rs. 300.00 per cubic metre amount Rs.93714/- shall be done on prorata basis for the quantity of cutting in earth work effected . Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor , which shall have to be duly compensated by him in all respect including all leads and lifts and materials and as per direction of Engineer in charge .	2806.20			per cubic metre	-
					Total	-


 Executive Engineer
 Gohar Division
 H.P.P.W.D. Gohar

SCHEDULE OF QUANTITY

(25)

346

Estimate Cost: Rs. 4,91,950/- only
Earnest Money: Rs 10,000/- only
Time : Three month

Name of work :- Construction of Jaidevi Badhu via Barmot road km 0/00 to 3/00 (SH:- Widening/Formation cutting 5/7 mtr wide in Km 2/120 to 2/480) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Excavation in soil in hill area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper blasting work both in soft and hard rock with chiseling / wedging out side of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where required setting out to the required line grades , side slopes trimming bottom and level as shown on drawings as directed by the Engineer -in charge at site according to technical clause 1603.1 and 1603.2 sorting useful / un-useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in roads ways, embankments for grades improvements and leveling to the require grade and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries , materials , tools equipment's and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 253.38 cubic metre @ Rs. 300.00 per cubic metre amount Rs.76074/- shall be done on prorata basis for the quantity of cutting in earth work effected . Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor , which shall have to be duly compensated by him in all respect including all leads and lifts and materials and as per direction of Engineer in charge .	3042.93			per cubic metre	
					Total	


 Executive Engineer
 Gohar Division
 H.P.P.W.D. Gohar

SCHEDULE OF QUANTITY

96

370

Estimate Cost: Rs. 1,78,713/- only
Earnest Money: Rs 3600/- only
Time : Three month

Name of work :- Construction of Jai Devi Badhu via Bharmot road km 0/00 to 3/00 (SH:- Widening Formation cutting 5/7 mtr wide in km 2/733 to 2/810) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Excavation in soil in hill area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper blasting work both in soft and hard rock with chiseling / wedging out side of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where required setting out to the required line grades , side slopes trimming bottom and level as shown on drawings as directed by the Engineer -in charge at site according to technical clause 1603.1 and 1603.2 sorting useful / un-useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in roads ways , embankments for grades improvements and leveling to the require grade and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries , materials , tools equipment's and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 139.03 cubic metre @ Rs. 300.00 per cubic metre amount Rs.41709/- shall be done on prorata basis for the quantity of cutting in earth work effected . Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor , which shall have to be duly compensated by him in all respect including all leads and lifts and materials and as per direction of Engineer in charge .	870.92			per cubic metre	-
					Total	-


 Executive Engineer
 Gohar Division
 H.P.P.W.D. Gohar



SCHEDULE OF QUANTITY

97

323

Estimate Cost: Rs. 4,04,059/- only

Earnest Money: Rs 9,000/- only

Time : Three month

Name of work :- Construction of Bhalana to Namana road km 0/00 to 7/00 (SH:-Widening of road Jeepable to Motorable KM 2/180 to 2/383) Under SCSP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Excavation in soil in hill area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper blasting work both in soft and hard rock with chiseling / wedging out side of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where required setting out to the required line grades , side slopes trimming bottom and level as shown on drawings as directed by the Engineer -in charge at site according to technical clause 1603.1 and 1603.2 sorting useful / un-useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in roads ways , embankments for grades improvements and leveling to the require grade and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries , materials , tools equipment's and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 282.17 cubic metre @ Rs. 300.00 per cubic metre amount Rs.84651/- shall be done on prorata basis for the quantity of cutting in earth work effected . Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor , which shall have to be duly compensated by him in all respect including all leads and lifts and materials and as per direction of Engineer in charge .	2116.27			per cubic metre	
					Total	


 Executive Engineer
 Gohar Division
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SCHEDULE OF QUANTITY

Estimate Cost: Rs. 2,03,772/- only

Earnest Money: Rs 4500/- only

Time :- Two month

Name of Work :- RRD on road Syanh to Dhaban KM 0/000 to 6/200(SH:- Construction of wire crate laid with boulder apron as R/Wall at RD 4/150 to 4/165)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material Ordinary soil within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	6.64			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads lifts of material and technical specification clause 1301. wire crate provided by the department within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	117.72			Per Cubic metre	-
					Total	-



Executive Engineer
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H.P.P.W.D. Gohar

DRAFT SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,59,843/- only

Earnest Money: Rs 5500- only

Time :- Two Months

Name of Work :-RRD on Link road to Mandar Tanda road km 0/000 to 0/800 (SH:- Construction of Retaining Wall at RD 0/250 to 0/265)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	1.50 cum	298.50	Rupees Two Hundred Ninety Eight And Paise Fifty Only	per Cubic metre	448.00
2	Providing and laying cement concrete 1:6:12 (one cement: six sand twelve graded crushed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 M10 within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	4.80 cum	3965.10	Rupees Three Thousand Nine Hundred Sixty Five And Paise Ten Only	per Cubic metre	19,032.00
3	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar .1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	18.30 cum	5390.90	Rupees Five Thousand Three Hundred Ninety And Paise Ninety Only	per Cubic metre	98,653.00
4	Providing and Laying concrete 1:4:8 (one cement : four sand : eight graded crushed stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads , lifts and carriage of materials and other incidentals as directed by Engineer-incharge.	1.73 cum	4760.50	Rupees Four Thousand Seven Hundred Sixty And Paise Fifty Only	per Cubic metre	8,236.00
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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	35.73 cum	3519.60	Rupees Three Thousand Five Hundred Nineteen And Paise Sixty Only	per Cubic metre	1,25,755.00

6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	6.56 cum	1176.65	Rupees One Thousand One Hundred Seventy Six And Paise Sixty Five Only	per Cubic metre	7,719.00
					Total	2,59,843.00

*Draft schedule of quantity approved
for Rs 2,59,843/- only*

MM
Executive Engineer
Gohar Division
H.P.P.W.D. Gohar

(30)

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 4,00,246/- only

Earnest Money: Rs 9,000 /- only

Time : Three month

Name of Work :-
4/337 to 4/355.50

C/o Kutachi Sanjala via Badhu road KM 0/000 to 7/00 (SH:- C/o Stone Masonary R/Wall with toe wall at Rd OTMNP,

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals. as directed by Engineer-incharge.	8.32			per Cubic metre	-
2	Providing and laying cement concrete 1:5:10 (one cement : five sand ten graded crushed stone aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads , lifts and carriage of materials and other incidentals , as per direction of Engineer-in-Charge completer in all respect.	39.96			per Cubic metre	-
3	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar . 1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	17.38			per Cubic metre	-
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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	35.34			per Cubic metre	-
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	8.33			per Cubic metre	-
					Total	-

Gohar
Executive Engineer
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SCHEDULE OF QUANTITY

31

Estimate Cost: Rs 2,77,889/- only

Earnest Money: Rs 6,000- only

Time :- Two Months

Name of Work :- Shilatu Taru road km 0/00 to 2/100 (SH:- Construction of P.C.C Retaining Wall at RD 0/005 to 0/021) OTMNP.

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	7.20			per Cubic metre	-
2	Providing and laying cement concrete 1:5:10 (one cement : five sand ten graded crushed stone aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	59.04			per Cubic metre	-
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge completer in all respect.	22.00			Each	-
					Total	-



Executive Engineer
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