

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

NO.PW-GHR-CB-NIT/E-Tendering / 2022-23-
To

10200-08

Dated:- 22/9/2022

The Executive Engineer, (IT Cell)
Nirman Bhawan,
Nigam Vihar, Shimla.

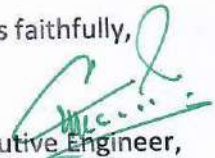
Subject: - Publishing of Tender Notice.

Sir,

Enclosed please find herewith the tender notice for uploading on departmental website as per notification Pr. Sec. (PW) to the Govt. of H.P. letter No. (PBW) BA(3)/2020 dated 16th July, 2021 as the work mentioned in the Tender Notice are urgent in nature and in public interest.

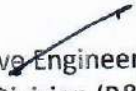
DA:- As above.

Yours faithfully,


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

Copy along with copies of Notice forwarded for information:-

1. The Engineer-in-Chief HP.PWD.Shimla.
2. The Chief Engineers (MZ) HP.PWD Mandi.
3. The Superintending Engineer, 1st.Circle, HP.PWD Mandi.
4. The computer cell O/O Executive Engineer (IT Cell) Nirman Bhawan Nigam Vihar Shimla-2 for uploading the NIT on departmental site.
5. The Assistant Engineers working under the division.
6. Notice Board.
7. H.D.M./A.B.in this office.


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

**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 **30-09-2022** 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 **29-09-2022**. The applications for issue of tender forms will be received up to 2.00 P.M. on **28-09-2022**

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 offer of the tenders shall be kept open for 90 days. 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	Cost of Tender Form	Time Limit	Class of contract or
1	Construction of Dan to Madheri Padhru road in 0/00 to 5/5000 SH:- widening/formation cutting 5/7 meter wide in km 2/390 to 2/819 Under SCSP	4,85,031/-	10,000/-	350/-	Two Months	D & C
2	Construction of Dan to Madheri Padhru road in 0/00 to 5/5000 SH:- widening/formation cutting 5/7 meter wide in km 1/900 to 2/390	3,87,159/-	8,000/-	350/-	Two Months	D & C
3	A/R & M/O Residential building at HPPWD colony at Khayor Distt. Mandi H.P. (SH:- Providing and laying interlocking paver tile around the Type-III Qtr)	4,86,193/-	10,000/-	350/-	Two Months	D & C
4	C/O Dhaban Tamroh Chaountra road km 0/000 to m5/000 (SH: Construction of Edge wall in km 0/333 to 0/360.80, 0/370 to 0/379, 1/180 to 1/185.30, 2/635 to 2/656.10 and 3/462 to 3/472	4,83,074/-	10,000/-	350/-	Two Months	D & C
5	RRD Latogali Badhu via Marhog road km 0/000 to 5/000 (SH:- C/o Breast wall at RD 1/060 to 1/075 and 2/625 to 2/640) Under OTMNP	4,19,608/-	10000/-	350/-	Two Months	D & C
6	Preparation of DPR for Shalla to Kamrunag road km 0/00 to 15/000 (SH: Preparation of Detailed Project Report and drawings)	4,42,500/-	10000/-	350/-	Two Months	D & C

7	Preparation of DPR for M/T on Sarogi Killing Dhanjut Silh Fagrotu Bharmoth Devidhar and MG college to Ghiri via Kharloh km 0/00 to 10/500 and M/T on Kutachi to Badar via Seri Kharan, Dhar, Dhamil, Tarad, Dhali road km 0/00 to 5/00 (SH: Preparation of Detailed project report and drawings).	4,57,250/-	8000/-	350/-	Two Months	D & C
8	Construction of Jaidevi Badhu Bharmoth road km 0/00 to 3/00 (SH Widening/formation cutting 5/7 meter wide in km 1/420 to 1/585 and 1/885 to 1/975)	3,39,353/-	7000/-	350/-	Two Months	D & C
9	Construction of Shamih to Brihmani road km 0/00 to 1/780 (SH: Widening/formation cutting 5/7 mtr wide in km 0/045 to 0/386 and 0/900 to 0/975 under OTMNP	4,93,465/-	10000/-	350/-	Three Months	D & C
10	C/O link road jai Devi to Bhalana via Mehli road km 0/0 to 2/400 (SH:- Providing and laying stone soling PCC 1:2:4 in km 2/290 to 2/400.	2,44,972/-	5000/-	350/-	Two Months	D & C
11	Preparation of DPR for M/T on Chail Chowk to Kukri galoo via Lambidhar, Chowkkri, Samih, Mandogaloo, Kamlon and Riyul Bagra road km 0/00 to 9/500 (SH:- Preparation of DPR & Drawings.)	2,80,250/-	6000/-	350/-	Two Months	D & C
12	RRD on Badhu Shilnu nacet road km 0/00 to 5/100 (SH: C/o R/wall at RD 3/660 to 3/680)	4,39,663/-	10000/-	350/-	Three Months	D & C
13	RRD Moviseri Chhaprahan road km 0/000 to 14/000 (SH: Construction wire crate Breast wall at Rd 12/480 to 12/507.50)	2,41,929/-	5000/-	350/-	Two Months	D & C
14	Construction of Biju to Rakni road km 0/000 to 1/000 (SH:- construction of breast wall at RD 0/690 to 0/710) under OTMNP	1,75,117/-	4000/-	350	Two Months	D & C
15	Preparation of Detailed estimates of construction of PHC Sainj and PHC Shilnu under HPPWD Gohar.	2,74,000/-	6000/-	350/-	Two Months	D & C
16	Construction of link road to village Sainj km 0/00 to 1/850 (SH: Providing and laying Paver Tiles etc KM 1/075.80 to 1/186) Under OTMNP	4,97,232/-	9300/-	350/-	Two Months	D & C
17	Improvement of Black spot on Nalsar chunahan road km 0/00 to 3/750 (SH: C/O R/wall at RD 3/550 to 3/560)	2,12,014/-	4500/-	350/-	Two Months	D & C
18	SDF/ 2022/282 Repair of road from Kotla school to village Kotla RD. 0/00 to 3/00 (SH: Providing and laying Kharanja stone soling and CC Pavement at RD 0/050 to 0/300)	4,98,697/-	10000/-	350/-	Three Months	D & C
19	Repair of link road from Padhru to Ropri via Devdhar, GP Maggar Padhru km 0/00 to 4/00 (SH:- Providing and laying Cement concrete pavement 1:1.5:3 in km 0/040 to 0/9425) Deposit Work.	2,16,828/-	4500/-	350/-	Three Months	D & C

20	Link road rom NH-21 to village Rakar km 0/00 to 1/510 (SH: C/O PCC Edge wall at RD 0/683 to 0/723 & providing filling in km 0/540 to 0/600, 0/608 to 0/677 and 0/683 to 0/723) Under SCSP	2,93,826/-	6000/-	350/-	Three Months	D & C
21	RRD on Gohar Kandha road km 0/0 to 2/600 (SH: Construction of stone masonry R/wall at RD 1/520 to 1/531)	1,23,873/-	2500/-	350/-	Two Months	D & C
22	Construction of Retaining wall at Gadeen Nallah GP Chail Chowk Tehsil chachiot distt Mandi H.P (Deposit work) SDP/2021/407	2,51,117/-	5500	350/-	Two Months	D & C
23	Construction of from Main road to Tikkari GP Seri km 0/00 to 1/700 (SH: formation cutting Jeepable standard to Motorable standard) in km 0/00 to 0/525) under MMSY	2,90,958/-	6000/-	350/-	Two Months	D & C
24	Construction of from Main road to Tikkari GP Seri km 0/00 to 1/700 (SH: formation cutting Jeepable standard to Motorable standard) in km 0/915 to 1/105) under MMSY	1,71,207/-	3500/-	350/-	Two Months	D & C
25	A/R & M/O Moviseri Chhaprahan road km 0/00 to 14/00 (SH: Providing and laying G-III for correction layer and repair of pot holes in km 5/900 to 7/900)	4,98,506/-	10000/-	350/-	Two Months	D & C
26	A/R & M/O Moviseri Chhaprahan road km 0/00 to 14/00 (SH: Providing and laying G-III for correction layer and repair of pot holes in km 7/900 to 10/00)	4,99,679/-	10000/-	350/-	Two Months	D & C
27	RRD on Gohar Kandha road km 0/00 to 19/00 (portion 0/00 to 2/600) 9SH: C/O Stone Masonary retaining wall RD 1/045 to 1/055)	1,49,575/-	3000/-	350/-	Two Months	D & C
28	RRD on Bassa Kuther Nehra Chail road km 0/00 to 4/00 9SH; c/o PCC retaining wall at RD 2/105 to 2/125)	1,59,237/-	4000/-	350/-	Two Months	D & C
29	RRD Chail Gohar Pandoh road km 0/00 to 24/00 SH: C/o PCC breast wall at RD 10/415 to 10/435)	2,80,934/-	6000/-	350/-	Two Months	D & C
30	Construction of link road from Sahid Tej Singh Jatta ra Nalla Harijan basti Salon Kaflyan km 0/0 to 7/000 (SH:widening/formation cutting 5/7 meter wide in km 3/478 to 3/567) under SCSP	99,756/-	2000/-	350/-	Three Months	D&C
31	Construction of link road from Sahid Tej singh jatta ra Nalla Harijan basti Salon Kaflyan km 0/0 to 7/000 (SH3: widening/formation cutting 5/7 meter wide in km 3/939 to 3/717) under SCSP	98,523/-	2000/-	350/-	Three Months	D&C
32	Construction of link road PWD staff colony Gohar at Bassa Tehsil Chachiot, Distt Mandi H.P. 9SH: P/L stone cement concrete at RDs 0/00 to 0/010 and 0/063 to 0/080)	2,39,416/-	5000/-	350/-	Three Months	D&C

33	A/R & M/O on Gohar Kandha road KM 0/00 to 2/600 (SH: P/L 30 mm thick bituminous concrete single layer including profile correction in KM 0/00 to 0/230)	3,94,600/-	8000/-	350/-	One Month	D&C
34	RRD on Shimla Mandi via Tattapani road km 146/000 to 181/400 (SH: construction of road side amenities at RD 172/250)	1,78,388/-	4000/-	350/-	Two Months	D&C
35	Construction of Mahadev to BBMB colony road km 0/00 to 1/00 (SH: C/O R/wall at RD 0/824 to 0/839)	4,92,105/-	10000/-	350/-	Two Months	D&C
36	Construction of link road from NH-21 to village Rakar km 0/0 to 1/510 (SH: Providing fand laying stone soling and PCCM-20 in km 1/120 to 1/270) Under SCSP	3,74,019/-	7500/-	350/-	Two Months	D&C
37	RRD on Dan Luhardi Ganiura Mandoglu kenchari road km 0/00 to 5/00 (SH: C/O R/wall at RD 0/175 to 0/187) OTMNP	3,28,546/-	5600/-	350/-	Two Months	D&C
38	Construction of Boundary wall and Retaining wall PHC Chhamyar road Deposit work)	4,14,354/-	8500/-	350/-	Two Months	D&C
39	Construction of Dan to Mandheri via Padhru road km 0/00 to 5/500 (SH:- Providing and laying stone soling and PCC M-25 in km 3/600 to 3/738) under SCSP	4,87,219/-	10000/-	350/-	Two Months	D&C
40	Construction of link road from NH-21 to villahe Rakar km 0/00 to 1/510 (SH: C/O PCC R/wall at RD 0/540 to 0/600) Under SCSP	3,73,328/-	8000/-	350/-	Two Months	D&C
41	RRD on Chambi Kangar Jaidevi road km 0/00 to 5/500 (SH: C/O R/wall at RD 1/240 to 1/255)	2,23,118/-	5000/-	350/-	Two Months	D&C
42	RRD on Chail Gohar Pandoh road km 0/00 to 24/00 (SH: C/o Breast wall at RD 17/190 to 17/195)	94,192/-	2000/-	350/-	Two Months	D&C
43	RRD on Chail Gohar Pandoh road km 0/00 to 24/00 (SH: C/o Retaining wall at RD 10/320 to 10/328)	99005/-	2000/-	350/-	Two Months	D&C
44	RRD Pali Anupali Brikhmani road km 0/00 to 5/00 (SH: C/O of R/wall at RD 2/360 to 2/372) OTMNP	1,80,273/-	3700/-	350/-	Three Months	D&C
45	RRD on Katal Natal Dharamdwara road km 0/00 to 13/00 (SH: C/O R/wall at RD 2/030 to 2/044)	4,14,292/-	10000/-	350	Three Months	D&C

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

GENERAL CONDITIONS:-

1. The Contractors shall show their registration / renewal of enlistment before issue of tender 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. Tenders Forms will be issued to those contractors who have sufficient experience in execution of similar types of works.
5. 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.
6. Contractors will have to submit appropriate **Earnest Money** in the shape of **F.D.R. GST No , ITR for the year 2021-22 and Pan No.** with the applications for getting issued the tender forms, failing which, the forms would not be issued.
7. As per Govt. Notification No.PBW(B)A(3)1/2020-I dated 07-10-2021 the tenders above 5% and below 30% of estimated cost will be summarily rejected.
8. The contractor can apply only for one work at a time.


Executive Engineer,
Gohar Division,
HP.PWD,Gohar.

SCHEDULE OF QUANTITY

Estimate Cost: Rs.485031/- only
Earnest Money: Rs 10000/- only
Time :- Two months

Name of Work:- Construction of Dan to Madheri Padharu road KM 0/000 to 5/5000 (SH:- widening / formation cutting 5/7 meter wide in KM 2/390 TO 2/819) 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 for filling 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 machanical means alongwith its leveling fine dressing and all labour, machinaries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 253.44 cubic mete @ Rs. 300/- per cubic metre amount 76033/-only 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 excution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect including all leada and lifts and materials and as per direction of Engineer in charge.	2986.46			per Cubic metre	
					Total	

(Signature)
Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs.3,87,159/- only
Earnest Money: Rs 8000/- only
Time :- Two months

Name of Work:- Construction of Dan to Madheri Padharu road KM 0/000 to 5/5000 (SH:- widening / formation cutting 5/7 meter wide in KM 1/900 to 2/390)

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 training 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 machanical means alongwith its leveling fine dressing and all labour, machinaries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 183.24 cubic mete @ Rs. 300/- per cubic metre amount 54973/-only 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 excution shall be the absolute responsibility of the contrator, which shall have to be duly compensated by him in all respect including all leada and lifts and materials and as per direction of Engineer in charge.	2459.40			per Cubic metre	
					Total	


 Executive Engineer
 Gohar Division (B&R)
 HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs.486193 only
Earnest Money: Rs 10,000/- only
Time : Two months

Name of Work:- A/R & M/O Residential Building at HPPWD Colony at Khayor Distt. Mandi (HP) (SH:- Providing and Laying interlocking paver tile around the Type-III Qtr)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m, as directed by Engineer-in-Charge All kinds of soil	78.49			Per Cubic metre	
2	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm spread thickness (finished work including materials and labour)	39.24			Per Cubic metre	
3	Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregate and curing complete including cost of form work for plain reinforced concrete in in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads , lifts and carriage of materials and other incidentals.	29.43			Per Cubic metre	
4	Providing and laying 40 mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge	393.80			Per Square metre	
		Total:-				


Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 483074/- only
Earnest Money: Rs 10000- only
Time :- Two Months

Name of Work :- Construction of Dhaban Tamroh Chaountra road KM 0/000 to 5/000 (SH:- Construction of Edge wall in KM 0/333 to 0/360.80, 0/370 to 0/379, 1/180 to 1/185.30, 2/635 to 2/656.10 and 3/462 to 3/472)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
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 directed by Engineer-in-charge.	16.60			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.	121.40			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.	28.00			Each	
					Total	

(Signature)
Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 419608/- only
Earnest Money: Rs 10000/- only
Time :- Two Months

Name of Work :- RRD on Latogali Badhu via Marhog road KM 0/000 to 5/000 (SH:- Construction of Breast Wall at RD 1/060 to 1/075 and 2/625 to 2/640) 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	42.38			per Cubic metre	
2	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.	26.40			per Cubic metre	
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with :Cement mortar 1:6 (1 cement : 6 coarse sand) including carriage of material within all leads, lifts and other incidental charges, and direction of Engineer-in-Charge.	26.56			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.	27.57			per Cubic metre	
5	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.	50.40			per Cubic metre	
6	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.	23.00			Each	
					Total	

(Signature)
Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						
Name of work:- Preparation of DPR for Shalla to Kamarunag road KM 0/000 to 15/000 (Sub-Head:- Preparation of detailed project report and drawings .)			Estimated Cost:- 4,42,500/-			
			Earnest Money:- 10,000/-			
			Time:- Two Month			
Sr.No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Preparation of detailed project report soil investigation,preparation of manuscript copy of detailed estimate and drawings complete i.e. Plan, cross-sections, L-sections, cross drainage work, Retaining walls, Breast walls & other necessary provisions taken in the estimate preparation of detailed estimate in the shape of manuscript copy to be fair out after appraoval from the circle office, Chief office , preparation of approved copies of detailed estimate alongwith relevent working drawings (Five sets of DPRs complete) and soft copies in the form of pan drive if any correction/amendment is desired by the Head office, the same may be corrected as desired and directed by the Engineer-In-Charge complete in all respects	15.000			Per Kilometre	
						Total:-


 Executive Engineer
 Gohar Division (B&R)
 HPPWD Gohar

SCHEDULE OF QUANTITY

Name of work:- Preparation of DPR for M/T on Sarogi Killing Dhaniut Silh Fagrotu Bharmoth Devidhar and MG college to Ghiri via Kharloh KM 0/000 to 10/500 and M/T on Kutachi to Badar via Seri Kharan , Dhar, Dhamil, Tarad , Dhali road KM 0/000 to 5/000 (Sub-Head:- Preparation of detailed project report and drawings .)		Estimated Cost:- 4,57,250/-				
		Earnest Money:- 10,000/-				
		Time:- Two Month				
Sr.No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Preparation of detailed project report soil investigation,preparation of manuscript copy of detailed estimate and drawings complete i.e. Plan, cross-sections, L-sections, cross drainage work, Retaining walls, Breast walls & other necessary provisions taken in the estimate preparation of detailed estimate in the shape of manuscript copy to be fair out after appraoval from the circle office, Chief office , preparation of approved copies of detailed estimate alongwith relevent working drawings (Five sets of DPRs complete) and soft copies in the form of pan drive if any correction/amendment is desired by the Head office, the same may be corrected as desired and directed by the Engineer-In-Charge complete in all respects	15.500			Per Kilometre	
			Total:-			


 Executive Engineer
 Gohar Division (B&R)
 HPPWD Gokul

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 339353/- only
 Earnest Money: Rs. ~~10000/-~~ only
 Time :- Two months

Name of Work:- Construction of Jai Devi Badhu Bharmoth road KM 0/000 to 3/000 (SH:- widening / formation cutting 5/7 meter wide in KM 1/420 to 1/585 and 1/885 to 1/975)

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 settingout 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 machanical means alongwith its leveling fine dressing and all labour, machinaries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 128.11 cubic mete @ Rs. 300/- per cubic metre amount 38431/-only 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 excution shall be the absolute responsibility of the contrator, which shall have to be duly compensated by him in all respect including all leada and lifts and materials and as per direction of Engineer in charge.	1996.43			per Cubic metre	
					Total	


 Engineer
 Gohar Division (B&R)
 HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost:Rs.4,93,465/-only

Earnest Money: Rs. 10,000/- only

Time : Three Month

Name of work :- Construction of Shamih to Brikhmani road KM. 0/00 ro 1/780 (SH:- Widning/Formation cutting 5/7 mtr wide in KM.0/045 to 0/386 and 0/900 to 0/975 Under OTMNP

S.N	Sub Head and item of work	Quantity	Rate in *		Unit	Amount
			Figure	words		
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 settingout 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 trasportation including head load animal load or machanical means alongwith its leveling fine dressing and all labour, machinaries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 152.61cubic metre @ Rs. 300.00 per cubic metre amount 45783/- 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 excution shall be the absolute responsibility of the contrator , which shall have to be duly compensated by him in all respect including all leada and lifts and materials and as per direction of Engineer in charge .	3052.30			per cubic metre	
					Total	

(Signature)
Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 2,44,972/- only
Earnest Money: Rs 5000/- only
Time :- Two month

Name of Work :- C/O Link road Jai Devi to Bhalana via Mehli road km 0/0 to 2/400 (SH:-Providing and laying stone soling PCC 1:2:4 in km 2/290 to 2/400)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Preparation /Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD specifications including all leads , lifts of material and other incidentals.	302.50			Per Square 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 .	47.65			Per Cubic metre	
3	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 .	31.76			Per Cubic metre	
					Total	


 Executive Engineer
 Gohar Division (B&R)
 HPPWD Gohar

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SCHEDULE OF QUANTITY						
Name of work:- Preparation of DPR for M/T on Chail Chowk to Kukari galoo via Lambidhar , Chowkkri , Samih, Mandogaloo, Kamlon and Riyul Bagra road KM 0/000 to 9/500 (Sub-Head:- Preparation of detailed project report and drawings .)				Estimated Cost:- 280250/-		
				Earnest Money:- 6,000/-		
				Time:- Two Month		
Sr.No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Preparation of detailed project report soil investigation,preparation of manuscript copy of detailed estimate and drawings complete i.e. Plan, cross-sections, L-sections, cross drainage work, Retaining walls, Breast walls & other necessary provisions taken in the estimate preparation of detailed estimate in the shape of manuscript copy to be fair out after appraoval from the circle office, Chief office , preparation of approved copies of detailed estimate ,alongwith relevent working drawings (Five sets of DPRs complete) and soft copies in the form of pan drive if any correction/amendment is desired by the Head office, the same may be corrected as desired and directed by the Engineer-In-Charge complete in all respects	9.500			Per Kilometre	
					Total:-	


 Executive Engineer
 Gohar Division (B&R)
 HPPWD Gohar

SCHEDULE OF QUANTITY

Name of work:- RR Damages on badhu Shilau nachet road Km. 0/00 to 5/100 (SH:- C/O R/wall at RD 3660 to 3/680)

Estimated Cost:- 4,39,663/-only.

Earnest Money :- 10000/-only.

Time :- Three Months.

S.No	Description of item	Quantity	Rate		Unit	Amount
			In 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 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.	23.40			Per Cubic Metre	
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 as per entire satisfaction and direction of Engineer-in-Charge.cement concrete 1:6:12(One cement : six sand: twelve aggregate)	5.85			Per Cubic Metre	
3	Stone masonry in cement mortar in foundation complete as per drawing and technical specification clauses 702,704,1202 & 1204 Random rubble masonry in cement mortar 1:6. (one cement : six sand) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	53.69			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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	48.98			Per cubic metre	
5	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	16.60			Per Cubic Metre	
					Total	

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

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 241929/- only
Earnest Money: Rs 5000/- only

Name of Work :- RRD on Moviseri Chhaprahan road KM 0/000 to 14/000 (SH:- Construction wire crate Breast wall at RD 12/480 to 12/507.50)
Time :- Two month

S. No.	Sub Head and item of work	Qyt.	Rate in		Unit	Amount
			Figure	Word		
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any metre and lead upto any metre as per technical specification clause 1603.1. within all leads , lifts and carriage of materials and other incidentals.	148.52			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to 1.5,280 and 1.5, 4826 in 100mm x 100 (one hundred in to one hundred millimeters) in much (woven diagonally) including 10% extra for laps and joints laid with stone boulders 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. within all leads , lifts and carriage of materials and other incidentals . Wire crate issued by the department.	118.80			Per Cubic metre	-
					Total	-


 Executive Engineer
 Gohar Division (B&R)
 HPPWD Golea

SCHEDULE OF QUANTITY

Estimate Cost: Rs 175117/- only
Earnest Money: Rs 4000- only
Time :- Two Months

Name of Work :- Construction of Bijju to Rakani road KM 0/000 to 1/000 (SH:- Construction of Breast Wall at RD 0/690 to 0/710) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Ward		
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 settingout 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	28.80			per Cubic metre	
2	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with Cement mortar 1:6 (1 cement : 6 coarse sand) including carriage of material within all leads, lifts and other incidental charges. and direction of Engineer-in-Charge.	18.43			per Cubic metre	
3	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	27.31			per Cubic metre	
					Total	

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

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SCHEDULE OF QUANTITY						
Name of work:- Preparing of detailed estimates of Construction of PHC Sainj and PHC Shilnu Under HPPWD Division Gohar			Estimated Cost:- 274000/- Earnest Money:- 6000.00 Time:- Two Month			
Sr.No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Preparation of detailed estimates of buildings as per architectural drawings for the Construction of PHC Sainj and PHC Shilnu. The job work shall include supplying detailed estimates based on HPSR -2020 duly supported with analysis of rates and non-scheduled items and on market rates for non-schedule items. The job work shall include supplying and approval of estimates/ technical sanction from competent authorities in quadruplicate along with soft copies in the shape of pan drive as per directions of Engineer-In-Charge.	2.000			Per Job	
			Total:-			


Engineer
Gohar Division (3&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 4,97,232/- only

Earnest Money: Rs9300/- only

Time : Two months

Name of Work :- Construction of Link road to Village Sainj KM 0/000 to 1/850 (SH:- Providing and Laying Paver Tiles etc KM 1/075.80 to 1/186) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	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.	19.00			Per Cubic metre	
2	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm spread thickness (finished work including materials and labour)	19.00			Per Cubic metre	
3	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (eighty millimetre) Grade M-35 as per drawings and Technical Specification Clause 1504.including carriage of materials with in all leads and lifts as per the direction of Engineer-in-Charge.	440.00			Per Square metre	
4	Providing and laying in position cement concrete 1:2:4 (1 Cement : 2 coarse sand) ; 4 graded stone aggregate 20 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.	8.39			Per Cubic metre	
					Total	

Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Name of work:- Improvement of Black spot on Nalsar Chunahan road Km. 0/00 to 3/750 (SH:- C/O R/wall at RD.
3/550 to 3/560)

Estimated Cost:- 2,12,014/-only.

Earnest Money :- 4500/-only.

Time :- Two Months.

S.No	Description of item	Quantity	Rate		Unit	Amount
			In 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 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.	30.70			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	23.30			Per Cubic Metre	
3	Providing form work with steel plates 3.15mm thick welded with angle iron frames 30x30x5mm so as to give a fair finish including centering, shuttering, strutting and propping, etc. with wooden battens and ballies heights of propping and centering below supporting floor to ceiling in all heights and removal of the same for in-situ reinforced concrete and plain concrete work Vertical surfaces such as walls (any thickness) partitions and the like including attached pillars buttresses, plinth and string courses and the like including carriage of material with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	120.00			Per square metre	
4	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 1:3:6 (one cement : three sand : six 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	11.97			Per cubic metre	
5	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	6.00			Per Cubic Metre	
					Total	


 Engineer
 Gohar Division (B&R)
 H.P.W.D. Gohar

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SCHEDULE OF QUANTITY

Name of work:- SDF/2022/282 Repair of road from Kotla school to village Kotla RD. 0/00 to 3/00 (SH:- Providing and laying Kharanja stone soling and cc pavement at RD 0/050 to 0/300)		Estimated Cost:- 4,98,697/-only Earnest Money :- 10,000/-only Time :- Three Months.			
S.No	Description of item	Quantity	In figure	Rate In word	Unit Amount
1	Stone soling properly hand-packed filling intersticks with kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (one hundred millimeter) spread thickness (finished work including materials and labour) with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	101.25			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. Plain cement concrete Grade M-20 (Nominal mix 1:2:4 (one cement : two sand : four graded stone aggregate)) curing complete within all leads, lifts carriage of material and other incidentals and as per the entire satisfaction and direction of Engineer-in-Charge.	67.50			Per cubic metre
					Total


Executive Engineer,
Gohar Division(B&R)
HP PWD, Gohard

SCHEDULE OF QUANTITY

Name of work:- Repair of link road from Padhru to Ropri via Devdhar, GP Maggar Padhru Km. 0/00 to 4/00 (SH:- Providing and laying Cement concrete pavement 1:1.5:3 in Km. 0/040 to 0/9425) Deposit work.

Estimated Cost:- 2,16,828/-only
Earnest Money :- 4500/-only
Time :- Three Months.

S.No	Description of item	Quantity	Rate		Unit	Amount
			In 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 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.	45.35			Per Cubic Metre	
2	Stone soling properly hand-packed filling intersticks with kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (one hundred millimeter) spread thickness (finished work including materials and labour) with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	45.35			Per cubic metre	
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete Grade M-25(Nominal mix 1:1.5:3 (one cement : one point five sand : three graded stone aggregate) curing complete within all leads, lifts carriage of material and other incidentals and as per the entire satisfaction and direction of Engineer-in-Charge.	27.53			Per cubic metre	
					Total	


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

SCHEDULE OF QUANTITY

Name of work:- Construction of link road from NH-21 to village Rakar Km. 0/00 to 1/510 (SH:- C/O PCC edge wall at RD 0/683 to 0/723 & providing filling in Km. 0/540 to 0/600, 0/608 to 0/677 and 0/683 to 0/723) under SCSP							Estimated Cost:- 2,93,826-only.	
							Earnest Money :- 6000/-only.	
							Time :- Three Months	
S.No	Description of item	Quantity	Rate		Unit	Amount		
			In 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 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.	18.80			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	44.55			Per Cubic Metre			
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	31.00			Per each			
4	Construction of embankment with approved materials deposited obtained from borrow pots with a lift upto 1.50 metre transporting to site, spreading, grading to required slop and compacting to meet requirement to Table 300.1 and 300.2 with a lead upto 1000 metre as per technical specification Clause 301.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	412.80			Per cubic metre			
					Total			


 Executive Engineer,
 Gohar Division(B&R)
 H.P.PWD,Gohar

SCHEDULE OF QUANTITY

Name of work: R/R damages on Gohar Kandha road km. 0/0 to 2/600 (SH:- Construction of Stone masonry R/wall at RD. 1/520 to 1/531)

Estimated Cost:- 1,23,873/-only.
Earnest Money :- 2500/-only.

Time :- Two Months

S. No	Description of item	Qty.	Rate		Unit	Amount
			In 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 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.	12.49			Per Cubic Metre	
2	Stone masonry in cement mortar for open foundation complete as per drawing and technical specification clauses 704.704.1202 & 1204 Random rubble masonry in cement mortar 1:6. (one cement : five sand) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	11.74			Per cubic metre	
3	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification Clauses 704.6 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	19.61			Per cubic metre	
4	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	5.78			Per Cubic Metre	
		Total				


 Executive Engineer,
 Gohar Division (B&R)
 HP, PWD, Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,51,117/- only
Earnest Money: Rs 5500- only
Time : Two month

Name of Work :-Construction of Retaining wall at Gadeen Nallah G.P - Chail Chowk Tehsil Chachiot Distt Mandi H.P (Deposit work) SDP/2021/407

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavation)/ manual means over areas (not exceeding 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 1.5 m as directed by Engineer-in-charge.All kinds of soil. Engineer -in -Charge complete in all respect.	24.26			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 .	58.70			per Cubic metre	
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of materials with in all leads, lifts and other Incidentals as per direction of Engineer -in -Charge completer in all respect.	8.55			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 within all leads , lifts and carriage of materials and other incidentals .	22.00			Each	
					Total	


Executive Engineer
Geor Division (B&R)
H.P.W.D. Engineer

SCHEDULE OF QUANTITY

Estimate Cost :Rs.2,90,958/-only

Earnest Money: Rs. 6,000/- only

Time : Two Month

Name of work :- Construction of from Main road to Tikkari G.P. Seri km 0/00 to 1/700 (SH:- Formation cutting (Jeepable standard to Motorable standard) in KM. 0/00 to 0/525) Under MMSV

S.N	Sub Head and item of work	Quantity	Rate in		Unit	Amount
			Figure	words		
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 settingout 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 trasportation including head load animal load or machnical means alongwith its leveling fine dressing and all labour, machinaries , materials , tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 130.49 cubic metre @ Rs. 300.00 per cubic metre amount 39147/- 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 excution shall be the absolute responsibility of the contrator , which shall have to be duly compensated by him in all respect including all leada and lifts and materials and as per direction of Engineer in charge .	1877.03			Per cubic metre	
					Total	


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

SCHEDULE OF QUANTITY

Estimate Cost :Rs.1,71,207/-only

Earnest Money: Rs. 3500/- only

Time : Two Month

Name of work :- Construction of from Main road to Tikkari G.P. Seri km 0/00 to 1/700 (SH:- Formation cutting in KM. 0/915 to 1/105) Under MMSY

S.N	Sub Head and item of work	Quantity	Rate in		Unit	Amount
			Figure	words		
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 settingout 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 trasportation including head load animal load or machnical means alongwith its leveling fine dressing and all labour, machinaries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 65.87 cubic metre @ Rs. 300.00 per cubic metre amount 19761/- 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 excution shall be the absolute responsibility of the contrator , which shall have to be duly compensated by him in all respect including all leada and lifts and materials and as per direction of Engineer in charge .	790.42			Per cubic metre	
2	Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement: two sand) but excluding excavation, protection work, back filling concrete and masonry work in head walls and parapets clause 1108.900mm (nine hundred millimeter) dia within all leads , lifts and carriage of materials and other incidentals .	12.50			Per running meter	
					Total	

SCHEDULE OF QUANTITY

Estimate Cost: Rs.498506 only
 Earnest Money: Rs 10,000/- only
 Time : Two months

Name of Work:- A/R & M/O Moviseri Chaprahan road KM 0/000 to 14/000 (SH:- Providing and Laying G-III for correction layer and repair of pot holes in KM 5/900 to 7/900)

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 53 to 22.4 mm (fifty three to twenty two point four millimetre) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth 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-III as per Technical specification Clause 405 (By Manual means) including all leads, lifts of material and other incidentals	7.92			Per Cubic metre	-
2	Repairing to pot holes and removal of loose material trimming of sides, cleaning of surface by providing tack coat 20 mm (twenty millimetre) thick premix carpet and seal coat type B specification clause 1904.2, 508 and 508.1as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals.	1,257.76			Per Square metre	-
Total:-						


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

SCHEDULE OF QUANTITY

Estimate Cost: Rs.499679 only
Earnest Money: Rs 10,000/- only
Time : Two months

Name of Work:- A/R & M/O Moviseri Chaprahan road KM 0/000 to 14/000 (SH:- Providing and Laying G-III for correction layer and repair of pot holes in KM 7/900 to 10/000)

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 53 to 22.4 mm (fifty three to twenty two point four millimetre) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth 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-III as per Technical specification Clause 405 (By Manual means) including all leads, lifts of material and other incidentals.	8.06			Per Cubic metre	-
2	Repairing to pot holes and removal of loose material trimming of sides, cleaning of surface by providing tack coat 20 mm (twenty millimetre) thick premix carpet and seal coat type B specification clause 1904.2, 508 and 508.1 as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals.	1,259.90			Per Square metre	-
Total:-						-

[Signature]
Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,49,575/- only
Earnest Money: Rs 3000- only
Time : Two month

Name of Work :- RR Damages on Gohar Kandha road km 0/00 to 19/000 (Portion 0/00 to 2/600)(SH:- C/O Stone Masonry Retaining wall RD 1/045 to 1/055)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	17.35			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.	2.40			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) and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental as per direction of Engineer in charge.	11.41			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 within all leads, lifts and carriage of materials and other incidentals as per direction of Engineer in charge.	24.60			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.	6.80			Per Cubic metre	
					Total	

Executive Engineer
Gohar Division (B&R)
H2PWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,59,237/- only
Earnest Money: Rs 4000- only
Time : Two month

Name of Work :- RR Damages on Bassa Kuthehar Nehara Chail road km 0/00 to 4/00 (SH:-C/O P.C.C Retaining wall at RD 2/105 to 2/125)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	15.50			per Cubic metre	
2	Providing and laying cement concrete 1 : 5 : 10 (one cement : five sand : ten graded crashed stone aggregate and curing complete including cost of form work for plain reinforced concrete in R/wall ,B/wall as per drawing and HPPWD technical specifications 802,803,1202, and 1203 within all leads , lifts and carriage of materials and other incidentals.	36.00			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.	7.10			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.	21.00			Each	
					Total	


 Executive Engineer
 Gohar Division (B&R)
 HPPWD CUP

SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,80,934/- only
Earnest Money: Rs 6000- only
Time : Two month

Name of Work :- RR Damages on Chail Gohar Pandoh road km 0/00 to 24/000 (SH:- C/O P.C.C Breast wall at RD 10/415 to 10/435)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	40.30			per Cubic metre	
2	Providing and laying cement concrete 1 : 5 : 10 (one cement : five sand : ten graded crashed stone aggregate and curing complete including cost of form work for plain reinforced concrete in R/wall ,B/wall as per drawing and HPPWD technical specifications 802,803,1202, and 1203 within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	66.00			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.	42.00			Each	
					Total	


 Executive Engineer
 Gohar Division (D&R)
 HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs.99756/- only
 Earnest Money: Rs 2000/- only
 Time :- Two months

Name of Work:- Construction of link road from Sahid Tej Singh Jatta Ra Nal Harijan Basti Salon Kasliyan.km 0/0 to 7/000 (SH:- widening / formation cutting 5/7 meter wide in KM 3/478 to 3/567) 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 settingout 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 trasportation including head load animal load or machanical means alongwith its leveling fine dressing and all labour, machinaries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 31.03 cubic mete @ Rs. 300/- per cubic metre amount 9309/-only 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 excution shall be the absolute responsibility of the contrator, which shall have to be duly compensated by him in all respect including all leada and lifts and materials and as per direction of Enginer in charge.	617.61			per Cubic metre	
					Total	


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

SCHEDULE OF QUANTITY

Estimate Cost: Rs.98523/- only
Earnest Money: Rs 2000/- only
Time :- Two months

Name of Work:- Construction of link road from Sahid Tej Singh Jatta Ra Nal Harijan Basti Salon Kaflyan.km 0/0 to 7/000 (SH:- widening / formation cutting 5/7 meter wide in KM 3/939 to 3/717) Under SCSF

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 settingout 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 machanical means alongwith its leveling fine dressing and all labour, machinaries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 30.47 cubic mete @ Rs. 300/- per cubic metre amount 9141/-only 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 excution shall be the absolute responsibility of the contractor , which shall have to be duly compensated by him, in all respect including all leada and lifts and materials and as per direction of Engineer in charge.	609.37			per Cubic metre	
					Total	


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

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 239416/- only

Earnest Money: Rs 5000/- only

Time : Two months

Name of Work :- Construction of Link road PWD staff colony Gohar at Bassa ~~The~~ Chachiot Distt Mandi (HP) (SH:- Providing and laying stone soling cement concrete at RDs 0/000 to 0/010 and 0/063 to 0/080)

S. No.	Sub Head and item of work	Qty.	Rate in Rupees Nil		Unit	Amount
			Figure			
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.	18.23			Per Cubic metre	-
2	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm spread thickness (finished work including materials and labour)	34.43			Per Cubic metre	-
3	Providing and laying in position cement concrete 1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 20 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.	32.22			Per Cubic metre	-
4	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. complete. 110 mm dia. including carriage of material and other incidentals in all leads and lifts and as per the direction of the Engineer-in Charge	36.00			Per Running metre	-
					Total	-


 Engineer
 Gohar Division (B&R)
 HPPWD Officer

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 3,94,600/- only
 Earnest Money: Rs 8000/- only
 Time : One Month

Name of Work :-

A/R 8 M/0

on Gohar Kandhia road KM 0/000 to 2/600.(SH)- Providing and laying 30 mm. thick bituminous concrete single layer including profile correction in KM 0/000 to 0/230).

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Providing and laying 50 to 100 mm (fifty to hundred millimetre) average compacted thickness with bitumen of grade VG-30 @ 3.50% (percentage by weight of total mix) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity bituminous macadam using crushed stone aggregates of specified grading premixed with bituminous binder, transported to site by tippers, laid over a previously prepared surface with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers as per specifications to achieve the desired compaction and density, complete as per specifications and directions of Engineer-in-Charge	13.26			Per cubic metre	-
2	Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom On bituminous surface @ 0.25kg/sqm (zero point two five kilogram per square metre) as per specification, complete and as per directions of Engineer-in-Charge.	724.50			Per square metre	-
3	Providing and laying 30 mm (thirty millimetre) compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification, complete and as per directions of Engineer-in-Charge.	21.74			Per cubic metre	-
					Total	-

Mr. L. S. S.
 Executive Engineer
 Gohar Division (B&R)
 H.P.W.D. Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 178388/- only
 Earnest Money: Rs 4000- only
 Time :- Two Months

Name of Work :-RRD on Shimla Mandi via Tattapani road KM 146/000 to 181/400 (SH:- Construction of road side amenities at RD 172/250)

S. No.	Sub Head and item of work	Dyt.	Rate in		Unit	Amount
			Figure	Rupees Nil		
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 settingout 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	15.56			per Cubic metre	-
2	Providing and Laying 1:4:8 (one cement : four sand : eight graded crushed stone aggregate and curing complete including cost of form work for plain reinforced concrete in in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads , lifts and carriage of materials and other incidentals .	6.22			per Cubic metre	-
3	Providing and laying in position cement concrete 1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 20 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.	16.64			Per Cubic metre	-
4	Construction of stone work on plain Ashlar Cyclopean in superstructure upto floor two level including pointing with cement mortar 1:2 (1 cement :2 sand) in:- Cement Mortar 1:6 (1 cement : 6 sand) including all leads , lifts of material and other incidentals, as per direction of Engineer - in - charge .	2.30			per Cubic metre	-
5	Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Tables 300.1 and 300.2 as per Technical Specification Clause 301.5 including all leads , lifts of material and other incidentals, as per direction of Engineer - in - charge .	71.30			Per Cubic metre	-
					Total	-

SCHEDULE OF QUANTITY

Estimate Cost: Rs 492105/- only
Earnest Money: Rs 10000- only
Time :- Two Months

Name of Work :-Construction of Mahadev to BBMB colony road KM 0/000 to 1/000 (SH:- C/O Retaining wall at RD 0/824 to 0/839) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Rupees Nil		
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 settingout 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	50.40			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 complete in all respect.	120.49			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.	38.00			Each	
					Total	

M. A. Gohar
Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Name of work:- Construction of link road from NH-21 to village Rakar Km. 0/00 to 1/510 (SH:- Providing and laying stone soling and PCC M-20 in Km. 1/120 to 1/270) under SCSP

Estimated Cost:- 3,74,019/-only.
Earnest Money :- 7500/-only.
Time :- Two Months

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Stone soling properly hand-packed filling intersticks with kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (one hundred millimeter) spread thickness (finished work including materials and labour) with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	45.75			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. Plain cement concrete Grade M-20 (Nominal mix 1:2:4 (one cement : two sand : four graded stone aggregate)) curing complete within all leads, lifts carriage of material and other incidentals and as per the entire satisfaction and direction of Engineer-in-Charge.	57.19			Per Cubic Metre	
					Total	


 Executive Engineer,
 Gohar Division (B&R)
 HP, PWD, Gohar

SCHEDULE OF QUANTITY

Name of work:- R.R Damages on Dan Luhar di Ganiura Mandoglu Kenchari road Km. 0/00 to 5/00 (SH:- C/O R/wall at RD 0/175 to 0/187) OTMNP

Estimated Cost:- 3,28,546/-only.

Earnest Money :- 5600/-only.

Time :- Three Months

S.No	Description of Item	Quantity	Rate		Unit	Amount
			In 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 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.	20.22			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	79.20			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	9.36			Per Cubic Metre	
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 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	18.00			Per Each	
					Total	


 Executive Engineer,
 Gohar Division (B&R)
 HP, PWD, Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 4,14,354/- only
Earnest Money: Rs 8500/- only
Time : Three month

Name of Work :- Construction of Boundary wall and Retaining wall PHC Chamyar road (Deposit work)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavation)/ manual means over areas (not exceeding 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 1.5 m as directed by Engineer-in-charge.All kinds of soil. Engineer -in -Charge complete in all respect.	24.64			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 .	98.23			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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	18.26			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 within all leads , lifts and carriage of materials and other incidentals .	20.00			Each	
					Total	

Atar Singh
Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

(39)

SCHEDULE OF QUANTITY

Name of work:- Construction of Dan to Mandehri via Padhru road Km. 0/00 to 5/500(SH:- Providing and laying stone soling and PCC M-25 in Km. 3/600 to 3/738) under SCSP		Estimated Cost:- 4,87,219/-only			
		Earnest Money :- 10,000/-only			
		Time :- Three Months.			
S.No	Description of item	Quantity	Rate		Amount
			In 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 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.	66.3		Per Cubic Metre	
2	Stone soling properly hand-packed filling intersticks with kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (one hundred millimeter) spread thickness (finished work including materials and labour) with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	66.30		Per cubic metre	
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete Grade M-25(Nominal mix 1:1.5:3 (one cement : one point five sand : three graded stone aggregate) curing complete within all leads, lifts carriage of material and other incidentals and as per the entire satisfaction and direction of Engineer-in-Charge.	66.29		Per cubic metre	
				Total	


 Executive Engineer,
 Gohar Division (B&R)
 HP.PWD, Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 3,73,328/- only
Earnest Money: Rs 8000- only

Time : Three month

Name of Work :- Construction of link road from NH-21 to village Rakar km 0/00 to 1/510 (SH:- C/O P.C.R/Wall at RD 0/540 to 0/600) Under SCSP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavation)/ manual means over areas (not exceeding 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 1.5 m as directed by Engineer-in-charge.All kinds of soil. Engineer -in -Charge complete in all respect.	24.60			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.	95.18			per Cubic metre	
					Total	


 Executive Engineer
 Gohar Division (B&R)
 HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,23,118/- only
Earnest Money: Rs 5000- only
Time : Three month

Name of Work :- RR Damages on Chambai Kangar Jaidevi road km 0/00 to 5/500 (SH:- C/o R/Wall at RD 1/240 to 1/255)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavation)/ manual means over areas (not exceeding 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 1.5 m as directed by Engineer-in-charge. All kinds of soil. Engineer -in -Charge complete in all respect.	31.95			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.	4.95			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) and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental charges.	22.95			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 within all leads, lifts and carriage of materials and other incidentals as per direction of Engineer in charge.	26.68			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 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	9.00			per Cubic metre	
					Total	


Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 94192/- only
Earnest Money: Rs 2000- only
Time :- Two Months

Name of Work :- RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:- Construction of Breast wall at RD 17/190 to 17/195)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Rupees Nil		
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 settingout 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	9.10			per Cubic metre	-
2	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with :Cement mortar 1:6 (1 cement : 6 coarse sand) including carriage of material within all leads, lifts and other incidental charges. and direction of Engineer-in-Charge.	11.13			per Cubic metre	-
3	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	13.50			per Cubic metre	-
					Total	-

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

(13)

SCHEDULE OF QUANTITY

Estimate Cost: Rs 99005/- only
Earnest Money: Rs 2000- only
Time :- Two Months

Name of Work :- RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:- Construction of Retaining wall at RD 10/320 to 10/328)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Rupees Nil		
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 chiselling / wedging out side of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where required settingout 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	14.32			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 complete in all respect.	6.40			per Cubic metre	
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with :Cement mortar 1:6 (1 cement : 6 coarse sand) including carriage of material within all leads, lifts and other incidental charges. and direction of Engineer-in-Charge.	6.83			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 complete in all respect.	10.95			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.	4.96			per Cubic metre	
					Total	


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

SCHEDULE OF QUANTITY

Name of work:- R.R Damages Pali Anupali Brikhmani road Km 0/00 to 5/00 (SH:- C/o R/wall at RD 2/360 to 2/372)					Estimated Cost:- 1,80,273/-only.	
OTMNP					Earnest Money :- 3700/-only.	
					Time :- Three Months	
S.No	Description of item	Quantity	Rate		Unit	Amount
			In 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 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.	12.18			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 1:6:12 (one cement : six sand : twelve 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	4.32			Per Cubic Metre	
3	Stone masonry in cement mortar in foundation complete as per drawing and technical specification clauses 702,704,1202 & 1204 Random rubble masonry in cement mortar 1:6. (one cement : six sand) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	22.59			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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	11.75			Per cubic metre	
5	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	9.60			Per Cubic Metre	
					Total	


 Executing Engineer
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 H&WD Gohar

SCHEDULE OF QUANTITY

Name of work:- R/R Damages on Katal Natal Dharamdhura road Km. 0/00 to 13/00 (SH:- C/O R/wall at RD 2/030 to 2/044) OTMNP				Estimated Cost:- 4,14,292/-only. Earnest Money :- 10,000/-only. Time :- Three Months		
S.No	Description of item	Quantity	In figure	Rate	Unit	Amount
				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 stumps and other deleterious material and disposal up to a lead of 50(fifty) 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.	23.24			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	102.48			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	11.13			Per Cubic Metre	
					Total	


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