

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

NO.PW-GHR-CB-NIT/E-Tendering / 2023-24- 1499-15/0
To

Dated:- 26/5/23

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

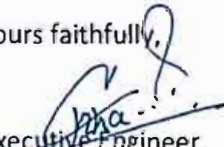
Subject: - Publishing of Tender Notice.

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 Tender inviting Notice forwarded for information:-

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


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 **07-06-2023 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 **06-06-2023**. The applications for issue of tender forms will be received **up to 2.00 P.M. on 05-06-2023**.

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.

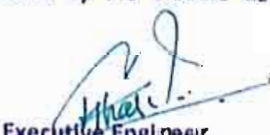
Sr. No.	Name of road/work	Estimated Cost	Earnest Money	Cost of Tender form	Time limit	Class of contract or
1	RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:-Construction of Stone Masonry Retaining wall at RD 10/450 to 10/457)	1,68,401/-	3500/-	350/-	Two Months	D & C
2	RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:-Construction of Stone Masonry Retaining wall at RD 10/390 to 10/399).	1,57,091/-	3500/-	350/-	Two Months	D & C
3	RR Damages on Gohar Kandha road KM 0/000 to 2/600 (SH:-Construction of Stone Masonry Retaining wall at RD 2/186 to 2/192).	1,54,120/-	3500/-	350/-	Two Months	D & C
4	RR Damages on Link road to Village Nandi KM 0/000 to 1/200 (SH:- Construction of crate wire retaining wall at RD 0/700 to 0/715).	3,23,207/-	7000/-	350/-	Two Months	D & C
5	RR Damages on Shimla Mandi via Tattapani road KM 115/000 to 135/000 (SH:- Construction of Stone Masonry Retaining wall at RD 130/750 to 130/765).	3,71,803/-	8000/-	350/-	Two Months	D & C
6	Construction of Link road to Village Pandar KM 0/000 to 2/000 (SH:-Providing and Laying CC Pavement at RD 0/000 to 0/120) Under OTMNP (2000-307-32979)	3,70,698/-	8000/-	350/-	Two Months	D & C
7	RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:- Construction of U-Shape Drain at KM 6/030 to 6/260).	4,19,145/-	10,000/-	350/-	Two Months	D & C
8	RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:- Construction of U-Shape Drain at KM 10/319 to 10/394)	1,31,199/-	3000/-	350/-	Two Months	D & C
9	RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:-Construction of Stone Masonry Breast wall at RD 10/320 to 10/328).	1,24,778/-	2500/-	350/-	Two Months	D & C
10	RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:- Construction of U-Shape Drain at KM 5/870 to 6/000)	1,89,134/-	4000/-	350/-	Two Months	D & C
11	Construction of Gadihan to harizan basti Kaffu saloi G.P. Chail chowk 0/0 to 3/700 (SH:-Providing and Laying CC Pavement at RD 0/000 to 0/160) Under OTMNP (2018-207-1699)	4,94,221/-	10,000/-	350/-	Two Months	D & C
12	Construction of Gadihan to harizan basti Kaffu saloi G.P. Chailchowk 0/0 to 3/700 (SH:- Providing and Laying CC Pavement at RD 0/160 to 0/200) Under OTMNP (2018-207-1699)	1,23,587/-	2500/-	350	Two Months	D & C

13	RR Damages on Link road to Village Narhali KM 0/000 to 1/000 (SH:-Construction of Stone Masonry Breast Wall at RD 0/120 to 0/130 and 0/135 to 0/145).	2,95,505/-	6000/-	350	Two Months	D & C
14	RR Damages on Gohar Neori road KM 0/000 to 5/000 (SH:-Construction of Stone Masonry Retaining wall at RD 4/947 to 4/954 and 4/980 to 4/993).	4,03,008/-	9000/-	350	Two Months	D & C
15	Construction of Jhungi Shandra, Matyog via Jayog road KM 0/000 to 5/000 (SH:- Providing and laying Khamja stone soling at RD 0/000 to 0/135, 0/675 to 1/040) Under OTMNP	4,50,130/-	10,000/-	350	Two Months	D & C
16	RR Damages on Shimla Mandi via Tattapani road KM 115/000 to 181/400 (SH:- C/o 900 mm dia Hume Pipe culvert with wing wall at RD 160/270)	4,70,672/-	10,000/-	350	Two Months	D & C
17	RR Damages on Bhagwanpur to Katlog road KM 0/000 to 3/300 (SH:- Providing and Laying G-III for correction layer and repair of pot holes in KM 0/000 to 3/300).	1,04,488/-	2500/-	350/-	Two Months	D & C
18	RR Damages on Shimla Mandi via Tattapani road KM 115/000 to 135/000 (SH:- Providing and Laying G-III for correction layer and repair of pot holes between KM 127/000 to 130/000 & 132/000 to 135/000).	3,54,808/-	7500/-	350/-	Two Months	D & C
19	RR Damages on Shimla Mandi via Tattapani road KM 115/000 to 135/000 (SH:- Providing and Laying G-III for correction layer and repair of pot holes between KM 120/000 to 122/000 & 124/000 to 127/000).	3,47,300/-	7500/-	350/-	Two Months	D & C
20	RRD on Chail Moviseri road km 0/000 to 11/200 (SH: Construction of Breast wall at RD 5/005 to 6/020)	4,89,740/-	10,000/-	350/-	Two months	D&C
21	RRD on Dal to Gohar road km 0/000 to 1/000 (SH: Construction of Stone Masonry Retaining wall at RD 0/355 to 0/352)	1,29,502/-	3000/-	350/-	Two Months	D&C
22	RRD on Basse Kuthar Nehra Chail road km 0/000 to 4/000 (SH: Construction of PCC Retaining wall at RD 2/125 to 2/134)	1,18,193/-	2500/-	350/-	Two 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 Number, ITR for the year 2021-22 and Pan Number 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. But the necessary amendment of this notification in the point No. 12 B (IV) has been made vide Engineer-in-Chief HPPWD Shimla office letter No. P.W-CTR/32-20/Genl Inst. CPWD-2020-37996-38096 dated 13.03.2023 in view of the judgment passed by the Hon'ble High Court of H.P. vide which the tender value below 30% of tendered amount will also be accepted. Beside this the additional performance security will have to borne by the bidders as per the said notifications.
8. The contractor can apply only for one work at a time.


Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,68,401/- only
Earnest Money: Rs 3500 - only
Time :- Two Months

Name of Work :- RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:-Construction of Stone Masonry Retaining wall at RD 10/450 to 10/457).

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	19.53			per Cubic metre	-
2	Providing and laying cement concrete 1:6:12 (one cement : six sand twelve graded crashed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 including carriage of material within all leads, lifts and other incidentals charges, and direction of Engineer-in-Charge.	3.06			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 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.	1.25			per Cubic metre	-
4	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 incidentals charges, and direction of Engineer-in-Charge.	11.04			per Cubic metre	-
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	18.28			per Cubic metre	-
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals.	5.25			per Cubic metre	-
	Total					-

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

SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,57,091/- only
Earnest Money: Rs 3500- only
Time :- Two Months

Name of Work :- RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:-Construction of Stone Masonry Retaining wall at RD 10/390 to 10/399).

S.No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	11.34			per Cubic metre	-
2	Providing and laying cement concrete 1:6:12 (one cement : six sand twelve graded crashed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 including carriage of material within all leads, lifts and other incidental charges, and direction of Engineer-in-Charge.	3.31			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.	1.38			per Cubic metre	-
4	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.	10.15			per Cubic metre	-
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	17.01			per Cubic metre	-
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals.	5.31			per Cubic metre	-
	Total					-

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

SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,54,120/- only
Earnest Money: Rs 3500- only
Time :- Two Months

Name of Work :- RR Damages on Gohar Kandha road KM 0/000 to 2/6000 (SH:-Construction of Stone Masonry Retaining wall at RD 2/186 to 2/192).

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	16.74			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 including carriage of material within all leads, lifts and other incidentals charges, and direction of Engineer-in-Charge.	2.62			per Cubic metre	-
3	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 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.	1.07			per Cubic metre	-
4	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 incidentals charges, and direction of Engineer-in-Charge.	8.83			per Cubic metre	-
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	19.18			per Cubic metre	-
6	Back filling behind abutment, wing wall and return wall complete as per drawing, and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals.	4.50			per Cubic metre	-
					Total	-

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

SCHEDULE OF QUANTITY

(24)

Name of Work :- RR Damages on Link road to Village Nandi KM 0/000 to 1/200 (SH:- Construction of crate wire retaining wall at RD 0/700 to 0/715).

Estimate Cost: Rs. 3,23,207/- only
Earnest Money: Rs 7000/- only

Time :- Two months

S. No.	Sub Head and item of work	Qty.	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.	29.85			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.	4.28			per Cubic metre	-
3	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.	84.37			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 within all leads, lifts and carriage of materials and other incidentals.	18.45			per Cubic metre	-
	Total					-

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

SCHEDULE OF QUANTITY

Estimate Cost: Rs 3,71,803/- only
Earnest Money: Rs 8,000- only
Time :- Two Months

Name of Work :- RR Damages on Shimla Mandi via Tattapani road KM 115/000 to 135/000 (SH:-Construction of Stone Masonry Retaining wall at RD 130/750 to 130/765).

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other Incidentals.	35.70			per Cubic metre	-
2	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.	2.36			per Cubic metre	-
3	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.	23.44			per Cubic metre	-
4	Random rubble masonry with hard stone in foundation and plinth plinth level with :Cement mortar 1:6 (1 cement : 6 coarse sand) including carriage of material within all leads, lifts and other incidental charges.	18.53			per Cubic metre	-
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other Incidentals as per direction of Engineer-in-Charge complete in all respect.	28.72			per Cubic metre	-
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other Incidentals.	12.00			per Cubic metre	-
					Total	-

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

SCHEDULE OF QUANTITY

Name of Work :- Construction of Link road to Village Pandar KM 0/000 to 2/000 (SH.-Providing and Laying CC Pavement at RD 0/000 to 0/120) Under OTMNP (2000-307-32979)

Estimate Cost: Rs.3,70,698/- only
 Earnest Money: Rs 8,000/- only
 Time :- Two months

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Providing concrete for plain concrete M 25 grade graded stone aggregate 20 mm nominal size) mechanically mixed and vibrated and curing complete including cost of formwork complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including carriage of material within all leads lifts and other incidental charges as directed by Engineer-Incharge.	57.65			Per Cubic metre	-
					Total	-

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

SCHEDULE OF QUANTITY

Name of Work :- RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:- Construction of U- Shape Drain at KM 6/030 to 6/260).

Estimate Cost: Rs. 4,19,145/- only
 Earnest Money: Rs 10,000/- only
 Time : Two months

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.	92.00			per Cubic metre	
2	Providing concrete for plain / reinforced concrete in open foundations complete as per drawings and technical specifications clause 802,803,1202 & 1203 P.C.C. grade M-10 nominal mix 1: 3: 6 (one cement : three sand : six graded stone aggregate 20mm (twenty millimeter) within all leads, lifts and carriage of materials and other incidentals.	70.73			per Cubic metre	
					Total	

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

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 1,31,199/- only
Earnest Money: Rs 3,000/- only
Time : Two months

Name of Work :- RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:- Construction of U-Shape Drain at KM 10/319 to 10/394)

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.	53.76			per Cubic metre	-
2	Stone soling properly handpacked filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per H.P.P.W.D. 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.	6.00			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-10 nominal mix 1: 3: 6 (one cement : three sand : six graded stone aggregate 20mm (twenty millimeter) within all leads, lifts and carriage of materials and other incidentals.	18.29			per Cubic metre	-
	aggregate 20mm (twenty millimeter) within all leads, lifts and carriage of materials and other incidentals.				Total	-

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

SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,24,776/- only
Earnest Money: Rs 25,000/- only
Time :- Two Months

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

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	14.32			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.	6.40			per Cubic metre	
3	Random rubble masonry with hard stone in foundation and plinth 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.R.W.D Gohar

SCHEDULE OF QUANTITY

(10)
Estimate Cost: Rs. 1,89,134/- only
Earnest Money: Rs 4,000/- only

Time : Two months

Name of Work :- RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:- Construction of U-Shape Drain at KM 5/870 to 6/000)

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.	52.00			per Cubic metre	-
2	Providing concrete for plate / reinforced concrete in open foundations complete as per drawings and technical specifications clause 802,803,1202 & 1203 P.C.C. grade M-10 nominal mix 1: 3: 6 (one cement : three sand : six graded stone aggregate 20mm (twenty millimeter) within all leads, lifts and carriage of materials and other incidentals.	31.20			per Cubic metre	-
					Total	-

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

SCHEDULE OF QUANTITY

(11)

Estimate Cost: Rs. 4,94,221/- only
Earnest Money: Rs 10,000/- only
Time :- Two months

Name of Work :- Construction of Gadihan to harizan basti Kafu saloi G.P. Chailchowk 0/0 to 3/700 (SH:-Providing and Laying CC Pavement at RD 0/000 to 0/160) Under OTMNP (2018-207-1699)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Providing concrete for plain concrete M 25 grade graded stone aggregate 20 mm nominal size) mechanically mixed and vibrated and curing complete including cost of formwork complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including carriage of material within all leads, lifts and other incidental charges as directed by Engineer-in-charge.	76.86			Per Cubic metre	-
	Total					-


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

(12) SCHEDULE OF QUANTITY

Estimate Cost: Rs. 1,23,587/- only
Earnest Money: Rs 2500/- only
Time :- Two months

Name of Work :- Construction of Gadihan to harizan basti Kaffu saloi G.P. Chaichowk 0/0 to 3/700 (SH:-Providing and Laying CC Pavement at RD 0/160 to 0/200) Under OTMNP (2018-207-1699)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Providing concrete for plain concrete M 25 Grade graded stone aggregate 20 mm nominal size) mechanically mixed and vibrated and curing complete including cost of formwork complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including carriage of material within all leads, lifts and other incidental charges as directed by Engineer-in-charge.	19.22			Per Cubic metre	-
					Total	-


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

(13)

SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,95,505/- only
Earnest Money: Rs 6,000- only

Time :- Two Months

Name of Work :- RR Damages on Link road to Village Narhali KM 0/000 to 1/000 (SH:-Construction of Stone Masonry Breast Wall ~~work~~ at RD 0/120 to 0/130 and 0/135 to 0/145).

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	45.26			per Cubic metre	-
2	Random rubble masonry with hard stone in foundation and plinth 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.	29.06			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 complete in all respect.	28.61			per Cubic metre	-
					Total	-

Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Name of Work :- RR Damages on Gohar Neori road KM 0/000 to 5/000 (SH:-Construction of Stone Masonry Retaining wall at RD 4/947 to 4/954 and 4/980 to 4/993).

Estimate Cost: Rs 4,03,008/- only
Earnest Money: Rs 9,000- only
Time :- Two Months

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead , lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads , lifts and carriage of materials and other Incidentals.	32.51			per Cubic metre	*
2	Providing and laying cement concrete 1:6:12 (one cement : six sand twelve graded crashed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 including carriage of material within all leads, lifts and other Incidentals charges, and direction of Engineer-in-Charge.	7.82			per Cubic metre	*
3	Random rubble masonry with hard stone in foundation and plinth plinth level with :Cement mortar 1:6 (1 cement : 6 coarse sand) including carriage of material within all leads, lifts and other Incidentals charges, and direction of Engineer-in-Charge.	27.85			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.	44.91			per Cubic metre	*
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.38 granular material within all leads , lifts and carriage of materials and other Incidentals.	16.00			per Cubic metre	*
					Total	*

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

SCHEDULE OF QUANTITY

(15)

Estimate Cost: Rs. 4,50,130/- only
Earnest Money: Rs 10,000/- only
Time :- Two months

Name of Work :- Construction of Jhungi Shandra, Matyog via Jayog road KM 0/000 to 5/000 (SH:- (SH:-Providing and Laying Kharanja Stone soling at RD 0/000 to 0/135, 0/675 to 1/040) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Preparation of sub grade by dressing to combor (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per H.P.PWD specifications.including all leads, lifts of material and other incidentals.	1732.50			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 H.P.PWD specification. 100 mm spread thickness (finished work including materials and labour) Including cartage of materials , with in all leads,lifts as per direction of Engineer - in - charge.	230.42			Per Cubic metre	-
					Total	-


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

SCHEDULE OF QUANTITY

Name of Work :- R/R Damages Shimla Mandi Vai Tattapani road KM 115/00 to 181/400 (SH:-C/O 900mm Hume pipe Culvert with wing Wall at RD 160/270)

Estimate Cost: Rs. 4,70,672.00/- only
Earnest Money: Rs. 10,000/- only
Time: Two month

S.No.	Sub Head and item of work	QTY.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material of disposal any lead and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil as directed by the Engineer -in Charge. within all leads, lifts and carriage of materials and other Incidentals.	104.06 cum			Per Cubic metre	
2	Providing and Laying in position cement concrete of specified grade excluding the cost of centering and shuttering -All work up to plinth level 1:4:8 (1 Cement :4 coarse sand) : 8 graded stone aggregate 40mm nominal size) within all leads, lifts and carriage of materials and other Incidentals and direction of Engineer -in Charge.	10.33 cum			Per Cubic metre	
3	Stone masonry work in cement mortar in cement mortar in foundation complete as per drawing and technical specification clauses 702,704,1202 and 1203. Coursed rubble masonry (1st sort) in cement mortar 1:6 (one cement : six sand) within all leads, lifts and carriage of materials and other Incidentals and direction of Engineer -in Charge.	38.69 cum			Per Cubic metre	
4	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 : 900mm (nine hundred millimeter) dia R.C.C Pipe with in all leads lifts as per direction of Engineer - in - charge.	15.00 rmt			Per Cubic metre	
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials, with in all leads lifts as per direction of Engineer - in - charge	23.71 cum			Per Cubic metre	
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidental charge and direction of Engineer - in - charge.	5.4 cum			Per Cubic metre	
	Total					

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

(17)

SCHEDULE OF QUANTITY


Estimate Cost: Rs.1,04,488/ only

Earnest Money: Rs 2500 /- only

Time :Two month

Name of Work:- RR Damages on Bhagwanpur to Katlog Road KM 0/00 to 3/300 (SH:- Providing and Laying G-III for correction layer and repair of pot holes in KM 0/00 to 3/300)

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	1.84 Cum			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 as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals .	245.86 Sqm			Per Sqm metre	


Executive Engineer
Gohar Division
PPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 3,54,808/ only
Earnest Money: Rs 7500 /- only
Time : Two month

Name of Work:- RR Damages on Shimla Mandi via Tattapani Road KM 115/00 to 135/000 (SH:- Providing and Laying G-II for correction layer and repair of pot holes between KM 127/00 to 130/00 & 132/00 to 135/000)

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	6.26			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 190.4.2. 508 and 508.1 as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals .	834.79			Per Sqm metre	


Executive Engineer
Gohar Division
HMD Gohar

SCHEDULE OF QUANTITY

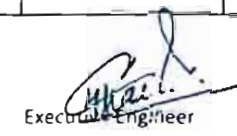
Estimate Cost: Rs.3,47,300/ only

Earnest Money: Rs 7500 /- only

Time :Two month

Name of Work:- RR Damages on Shimla Mandi via Tattapani Road KM 115/00 to 135/000 (SH:- Providing and Laying G-III for correction layer and repair of pot holes between KM 120/00 to 122/00 & 124/000 to 127/000)

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	6.13 Cum			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 1901.2 , 508 and 508.1as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals	817.11 Sqm			Per Sqm metre	


 Executive Engineer
 Gohar Division
 PPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 4,89,740.00 Only

Earnest Money: 10,000.00 Only

Time :- Two Months

Name of Work :- RR Damages on Chail Moviseri road KM 0/000 to 11/200 (SH:- Construction of Breast wall at RD 6/005 to 6/020)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	78.83			per Cubic metre	-
2	Random rubble masonry Stone masonry in cement mortar in (1:6) for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	52.66			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 complete in all respect.	40.23			per Cubic metre	-
					Total	-

Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

21

Estimate Cost: Rs 1,29,502.00 Only

Earnest Money: 3,000.00 Only

Time :- Two Months

Name of Work :- RR Damages on Dal to Gohar road KM 0/000 to 1/000 (SH:-Construction of Stone Masonry Retaining wall at RD 0/355 to 0/362).

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	13.20			per Cubic metre	
2	Providing and laying cement concrete 1:6:12 (one cement : six sand twelve graded crashed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 including carriage of material within all leads, lifts and other incidental charges. and direction of Engineer-in-Charge.	2.58			per Cubic metre	
3	Random rubble masonry Stone masonry in cement mortar in (1:6) for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	9.54			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.	13.71			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.	3.82			per Cubic metre	
					Total	

Executive Engineer
Gohar Division (B&R)
HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,18,193.00 Only
Earnest Money: 2,500.00 Only
Time :- Two Months

22

Name of Work :- RR Damages on Bassa Kutehar Nehra Chail road KM 0/000 to 4/000 (SH:- Construction of PCC Retaining wall at RD 2/125 to 2/134)

S.No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	12.24			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.	21.38			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.	3.60			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.	16.00			Each	-
	Total					-

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