HIMACHAL PRADESH **PUBLIC WORKS DEPARTMENT**

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

Dated: 26 2000

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 faithful

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,1stCircle,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.

·. 0.	Name of road/work	Estimated Cost	Earnest Money	Cost of Tender form		Class of contract or
	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
	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
1	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 Plandion road KI 0/000 to 2:4/000 (SH:- Construction of U- Shape Drain at KM 10/319 to 10/394)		3000/-	350/-	Two Months	D&C
.9	0/000 to 24/000 (SH:-Construction of Stone Masonry Breast wall at RD 10/320 to 10/320	8).	2500/-	350/-	Two Months	D&C
1	ORR Damages on Chail Gohar Pandoh road F 0/000 to 24/000 (SH:- Construction of IJ- Shape Drain at KM 5/870 to 6/000)	(M 1,89,134/-	4000/-	350/-	Months	()&C
1	Construction of Gadihan to harizan bask Kaflu saloi G.P. Chail chowk 0/0 to 3/700 (SH:-Providing and Laying CC Pavement RD 0/000 to 0/160) Under OTMNP (2018- 207-1699)		10,000/-	350/-	Two Months	5 080
	12 Construction of Gadihan to harizan basti Kaflu saloi G.P. Chailchowk 0/0 to 3/700 (S Providing and Laying CC Pavement at RD 0/160 to 0/200) Under OTMNP (2018-207 16/99)) 1	2500/-	350	Two Months	D&C

	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
'	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
5	Construction of Jhungi Shandra, Malyog via Jayog road KM 0/000 to 5/000 (SH:- Providing and laying Kharnja 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
6	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 6/005 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 Bassa Kuther 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:

- The Contractors shall show their registration / renewal of enlistment before issue of tender form.
- 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.
- 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.
- 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 bielow 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 HPPVVD Shimla office letter No. PW-GTR/32-20/Genl Inst. CPWD-2020-37996-38096 dated 13.03.2023 in view of the judgment passed by the Honble 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.
- The contractor can apply only for one work at a time.

Executive Engineer Go har Divisions (8&R) HPP WD Gottar

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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

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

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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

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



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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).

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SCHEDULE OF QUANTITY

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). Time :- Two months

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	clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals.	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification	clause 1301, within all leads, lifts and carriage of materials and other incidentals.	ke (twenty five kilo gram) each as per drawing including all leads lifts of material and technical specification	(woven diagonally) including 10% extra for laps and joints laid with stone boulders weighing not less than 25	conforming to 1.5,280 and 1.5, 4826 in $100 \text{mm} \times 100$ (one hundred in to one hundred millimeters) in much	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire	other incidentals.	HPPWD technical specifications 802,803,1202, and 1203 within all leads , lifts and carriage of materials and	curing complete including cost of form work for plain reinforced concrete in R/wall ,B/wall as per drawing and	Providing and laying cement concrete $1:5:10$ (one cement : five sand : ten graded crashed stone aggregateand	specification clause 1603.1. within all leads, lifts and carriage of materials and other incidentals.	disposing of excavated earth with a lift upto any metre and lead upto any metre as per technical		Excavation in soil in hilly area by mechanical means including cutting and trimming of side slops and		Sub Head and item of work
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Estimate Cost: Rs. 3,23,207/- only Earnest Money: Rs 7000/- only



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

Time:- Two Months

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

Suth Head and item of work 1. Earth work in excavation for structure as per drawing and technical specification clause 305.1 1. Including setting out construction of shoring and bracing removal of sturp and other deleterious material and disposal up to any lead, lifts and dressing of states and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals. 2. Providing and Laying 1.4-18 (one cement : four sand : eight graded crashed stone aggregateand curing complete inciding coast of form work for plain reinforced concrete in in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1223 within all leads, lifts and arriage of materials and other incidentals. 3. Providing and laying emerits on concrete 1: 5: 10 (one cement : five sand : ten graded crashed stone aggregateand curing complete including cost of form work for plain reinforced concrete in Rywall B/wall as per drawing and HPPWD technical specifications 802,803,1202, and 1203 within all leads, lifts and arriage of materials and other incidentals. 4. Random rubble massony with hard stone in foundation and plinth plinth level with :Gement mortar 1:6(1) 1853 4. Random rubble massony for retaining walls, breast walls, revertment works in concrete tile. Such filling behind abundent, whig wall such return wall complete as per drawing and technical specification clauses 704.6 & 1853 4. Random rubble massony for retaining walls, breast walls, revertment walls and other incidentals as per drawing and technical specification clauses 704.6 & 1853 4. Random rubble massony for retaining walls, breast walls revertment walls and parapets etc. for 1853 4. Random rubble massony for retaining walls, breast walls and other incidentals as per direction of figure 10 1853 4. Random rubble massony for retaining walls, breast walls and other incidentals as per direction of figure 10 1853 4. Random rubble massony for rubble massony for						
Sub Head and item of work 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 exervated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand 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. Providing and laying cement concrete 1: 5: 10 (one cement : five sand : ten graded crashed stone aggregateand 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. Providing and HPPWD technical specifications 802,803,1202, and 1203 within all leads, lifts and carriage of materials and other incidentals. Providing and HPPWD technical specification and plinth plinth level with :Cement mortar 1:6 (1 18.53 per drawing and other incidentals. Construction of Engineer-in-Charge. Construction of Super structure complete as per drawing and technical specification deutes 704.6 & 18.53 per drawing and technical specification and plinth plinth level with :Cement mortar 1:6 (1 18.53 per drawing and technical specification deutes 1204.3 B granular return wall complete as per drawing and technical specification of the provided construction of the provided constructi		Total			other incidentals,	P.
Sub Head and item of work in excavation for structure as per drawing and technical specification clause 305.1 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. Providing and Laying 13-88 (one cement : four sand : eight graded crashed stone aggregate and curing and leaving particularly specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals. 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 ln open foundations complete as per drawing 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 Beads, lifts and carriage of materials and other incidentals. 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 Beads, lifts and carriage of materials and other incidentals. Random rubble masonry with hard stone in foundations 802,803,1202, and 1203 within all leads, lifts and carriage of materials with hard stone in foundations 802,803,1202, and 1203 within all leads, lifts and other incidental charges. Random rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for construction of day rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for carriage of materials with n all leads, lifts and other incidentals as per fluxible materials.		metre		12.00	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	
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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. Providing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals. Providing and laying cement concrete 1: 5: 10 (one cement: five sand: ten graded crashed stone aggregateand 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. Providing and HPPWD technical specifications 802,803,1202, and 1203 within all leads, lifts and carriage of materials and other incidentals. Providing and HPPWD technical specifications 802,803,1202, and 1203 within all leads, lifts and carriage of materials and other incidentals. Part Cubic metre aggregateand 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. Part Cubic metre aggregateand curing complete including cost of form work for plain reinforced concrete in R/wall, B/wall as per Cubic metre aggregateand curing complete including cost of form work for plain reinforced concrete in R/wall, B/wall as per Cubic metre aggregateand curing and HPPWD technical specifications 802,803,1202, and 1203 within all leads, lifts and error and the provided concrete in R/wall, B/wall as per Cubic metre aggregate and curing complete including cost of materials and other incidentals. Part Cubic metre including cost of form work for plain reinfor		mene			sub-structure and super structure complete as per drawing and technical specification clauses 704.6 &	
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. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand curing complete including cost of form work for plain reinforced concrete in in open foundations complete as per drawing and laying cement concrete 1: 5: 10 (one cement : five sand : ten graded crashed stone aggregateand 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. Providing and HPPWD technical specifications 802,803,1202, and 1203 within all leads , lifts and carriage of materials and other incidentals. Providing and HPPWD technical specifications 802,803,1202, and 1203 within all leads , lifts and carriage of materials and other incidentals. Random rubble masonry with hard stone in foundation and plinth plinth level with: Cement mortar 1: 6 (1) 18.53 Per Cubic metre		per cupic		28.72	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for	
Earth work in excavation for structure as per drawing and technical specification clause 305.1 35.70 Including setting out construction of shoring and technical specification clause 305.1 35.70 Including setting out construction of shoring and teresting 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. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand curing complete including cost of form work for plain reinforced concrete in in open foundations complete as per drawing and laying cement concrete 1: 5: 10 (one cement : five sand : ten graded crashed stone aggregateand 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. Reandom rubble massonry with hard stone in foundation and plinth plinth level with :Cement mortar 1: 6 (1) 18.53 Reandom rubble massonry with hard stone of material within all leads, lifts and other incidental charges.					and direction of Engineer-In-Charge.	81
Sub Head and item of work 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. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand 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. Providing and Happen to concrete 1: 5: 10 (one cement : five sand : ten graded crashed stone aggregateand 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. Random rubble masonry with hard stone in foundation and plinth plinth level with: Cement mortar 1:5 (1) 18.53 per Cuble metre				_	cement : 6 coarse sand) including carriage of material within all leads, lifts and other incidental charges.	
Sub Head and item of work 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. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand curing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals. Providing and laying cement concrete 1: 5: 10 (one cement : five sand : ten graded crashed stone aggregateand 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.		per Cubic metre		18.53	Random rubble masonry with hard stone in foundation and plinth plinth level with :Cement mortar 1:6 (1	
Sub Head and item of work 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. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand curing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals. Providing and technical specifications concrete in ln 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. Providing and laying cement concrete 1: 5: 10 (one cement : five sand : ten graded crashed stone aggregateand curing complete including cost of form work for plain reinforced concrete in R/wall, B/wall aggregateand curing complete including cost of form work for plain reinforced concrete in R/wall, B/wall leads, lifts and carriage of metre					carriage of materials and other incidentals.	
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. Providing and Laying 1:4:8 (one cement: four sand: eight graded crashed stone aggregateand curing cost of form work for plain reinforced concrete in in open foundations complete as per drawing and laying cement concrete 1: 5: 10 (one cement: five sand: ten graded crashed stone graded crashed stone aggregateand curing complete including cost of form work for plain reinforced concrete in R/wall, B/wall aggregateand 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	
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. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand curing per dra:ving and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals. Providing and laying cement concrete 1: 5: 10 (one cement : five sand : ten graded crashed stone 23.44 per Cubic per Cubic carriage of materials and other incidentals.		metre		_	aggregateand curing complete including cost of form work for plain reinforced concrete in R/wall ,B/wall	
Sub Head and item of work 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. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand curing complete including cost of form work for plain reinforced concrete in In open foundations complete as per dra:ving and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals.	7	per Cubic		23.44	Providing and laying cement concrete 1:5:10 (one cement: five sand: ten graded crashed stone	
Sub Head and item of work 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. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand curing cost of form work for plain reinforced concrete in in open foundations complete as per Cubic metre deads, lifts and leads,					carriage of materials and other incidentals.	
Sub Head and item of work 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. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand 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	
Sub Head and item of work 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. Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregateand curing 2.36 Put the excavation for structure as per drawing and technical specification clause 305.1 Figure In Word per Cubic per Cubic	_	metre	Ele	_	complete including cost of form work for plain reinforced concrete in In open foundations complete as	
Sub Head and item of work 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. Rate in Higure In Word per Cubic metre		per Cubi		2.36		
Sub Head and item of work 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.	
Sub Head and item of work 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 Rate in Figure In Word per Cubic metre						_
Sub Head and item of work 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	
Sub Head and item of work Barth work in excavation for structure as per drawing and technical specification clause 305.1 Sub Head and item of work Opt. Rate in Unit Figure In Word per Cubic		шеше			including setting out construction of shoring and bracing removal of stump and other deleterious	_
Sub Head and item of work Oyt. Rate in Unit Figure In Word		per Cubic	NIM I	35.70	for structure as per drawing	_
Sub Head and item of work Oyt. Rate in Unit				Figure		_
	Атош	Unit	Rate in	Qyt.	Sub Head and item of work	3. NO.

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



SCHEDULE OF QUANTITY



Estimate Cost: Rs.3,70,698/- only

Earnest Money: Rs 8,000/- only

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

S. No.	Sub Head and item of work		Dyt.	lyt. Figure
1	Providing concrete for plain concrete M 25 grade graded stone aggregate 20 mm nominal size) mechenically	cally	cally 57.65	Į.
	mixed and vibrated and curing complete including cost of formwork complete as per drawings and technical	chnical	chnical	chnical
	specifications Clause 802, 803, 1202 & 1203 including carriage of material within all leads lifts and other	1 other	other	other
	incidental charges as directed by Engineer-Incharge.			



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 Earmest Money: Rs 10,000/- only Time: Two months

	b	ia.	N	-			H		D. ND.
C	aggregate 20mm (twenty millimeter) within all leads, lifts and carriage of materials and other incidentals.	specifications clause 802,803,1202 & 1203 P.C.C. grade M-10 nominal mix 1: 3: 6 (one cement : three sand :six graded stone	Providing concrete for plain / reinforced concrete in open foundations complete as per drawings and technical	leads , lifts and carriage of materials and other incidentals.	and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all	construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out		Sub Head and item of work
			70.73				92.00		Оут.
								figure	
								Word	Rate in
Total			per Cubic			metre	per Cubic		Unit
								ACCOUNTS OF	Amount



Page 1 of 1



SCHEDULE OF QUANTITY

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

Time: Two months

Nan	Name of Work :- RR Damages on Chail Gohar Pandoh road KM 0/000 to 24/000 (SH:- Cons	H:- Constructio	n of U- Sh	truction of U- Shape Drain at KM 10/319 to 10/394)	10/319 to	10/394)
S. Xi	Sub Head and item of work	Ūyt.		Rate in	Unit	Amount
			figure	Word		11.00
-	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out	53.76			per Cubic	
	construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts				metre	
	and dressing of sides and bottom and backfilling in trenches with excavated sultable material ordinary soll within all					
	leads, lifts and carriage of materials and other incidentals.					
2	Stone soling properly handpacked filling interstices with Kharanja stone and	6.00			Per Cubic	
	consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of				metre	
	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.					
ω	Providing concrete for plain / reinforced concrete in open foundations complete as per drawings and technical	18.29			per Cubic metre	
	specifications: dause 802,803,1202 & 1203 P.C.C. grade M-10 nominal mlx 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

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

Total





H.P.R.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.	1 Earth w		material	trenches	materials	2 Providing	aggregat		as per di	as per d	as per di carriage 3 Random							
Sub Head and item of work	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	trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of	materials and other incidentals.	Providing and laying cement concrete 1:5:10 (one cement : five sand : ten graded crashed stone	aggregateand 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.	Random rubble masonry with hard stone in foundation and plinth I 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.		Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for	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 &	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	ction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets e cture and super structure complete as per drawing and technical specification clauses 70 including carriage of materials with in all leads, lifts and other incidentals as per direct from Charge completer in all respect.	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. 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.
Дут.	05.1 14.32		g in	e of		tone 6.40	wall	and			nt:6 6.83							
	Figure		_									-						
Rate in	In Word																	
Unit	per Cubic	metre				per Cubic	тече				per Cubic	per Cubic metre	per Cubic metre	per Cubic metre	per Cubic metre per Cubic metre	per Cubic metre per Cubic metre	per Cubic metre per Cubic metre	per Cubic metre per Cubic metre
Armount																		

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

0

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) Time: Two months

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

Execute



Name of Work: Construction of Gadihan to harizan basti Kaflu saloi G.P. Chailchowk 0/0 to 3/700 (SH:-Providing and Laying Time :- Two months

CC Pavement at RD 0/000 to 0/160) Under OTMNP (2018-207-1699)

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



Page 1 of 1

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

SCHEDULE OF QUANTITY

CC Pavement at RD 0/160 to 0/200) Under OTMNP (2018-207-1699)

Name of Work: Construction of Gadihan to harizan basti Kaflu saloi G.P. Chailchowk 0/0 to 3/700 (SH:-Providing and Laying

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

Time:-Two months

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

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

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Executive Engineer Gohar Division (B&R) HPPWD Gohar

SCHEDULE OF QUANTITY

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

			_	ω			2					,-		S. No.
	Engineer –in –Charge completer in all respect.	1302.5 typicling carriage of materials with in all leads, lifts and other incidentals as per direction of	sub-structure and super structure complete as per drawing and technical specification clauses 704.6 &	Construction of dry rubble masomy for retaining walls, breast walls, revetment walls and parapets etc. for	and direction of Engineer-in-Charge.	cement: 6 coarse sand) including carriage of material within all leads, lifts and other incidental charges.	Random rubble masonry with hard stone in foundation and plinth plinth level with :Cement mortar 1:6 (1	materials and other incidentals.	trenches with excavated suitable material ordinary soil within all leads , lifts and carriage of	material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in	including setting out construction of shoring and bracing removal of stump and other deleterious	Earth work in excavation for structure as per drawing and technical specification clause 305.1		Sub Head and item of work
				28.61			29.06					45.26		Dyt.
													Figure	
													In Word	Rate in
Total			neure	per Cubic			per Cubic				oftou!	per Cubic		Unit
ب				•								•		Amount







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

Time :- Two Menths

and 4/980 to 4/993). 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





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

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

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

Name of Work :- R/R Damges 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)

	. 6	۷.	4	w	. 2		-
	Back filting behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, it is and carriage of materials and other incidental charge and direction of Engineer - in - charge.	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	Providing and laying reinforced cement concrete pipe NPZ 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.	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.	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.	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.	Sub Head and item of work
	5.4 cum	23.71 cum	15.00 rmt	38.69 cum	10.33 cum	104.06 cum	Qyr
					1		Figure
							Rate in Word
Total	Per Cubic metre	Per Cubic metre	Per Cubic metre	Per Cubic metre	Per Cubic metre	Per Cubic metre	Unit
							Amount

(3)



H.P.P.W.D Gohar

B & R Division

Fre Engineer



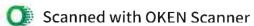
Estimate Cost: Rs.1,04,488/ only Earnest Money: Rs 2500 /- only

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	_]	
	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				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.	245.86 Sqm		~=~	Per Sqm metre	

Executive Enginee Gran Division EDEWD Gohar



between KM 127/00 to 130/00 & 132/00 to 135/000] 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 Time:Two month

S. No.	Sub Head and item of work	Qry.			Rate in	Unit	Amount
		,		Figure	Word		
1 Pr	Providing Laying , spreading and compacting stone aggregates of specific sizes 53 to 22.4 mm (6.26				Per	
11ft	fifty—three to twenty—two point four millimetre) to water bound macadam specification including		_			Cubic	
qs	spreading in uniform thickness, hand packing, rolling with smooth wheel 80-100 kN static roller in		_			metre	
sta	stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill		_				
dn	up the interstices of coarse aggregate, watering and compacting to the required density Grading-III						
Sr	as per Technical specification Clause 405 (By Manual means) including all leads, lifts of material						
an	and other incidentals		_				
2 Re	Repairing to pot holes and removal of loose material trimming of sides, cleaning of surface by providing	834.79				Per Sam	
Itai	tack coat 20 mm (twenty millimetre) thick premix carpet and seal coat type B specification clause		_			metre	_
19	1904.2, 508 and 508.1as per direction of Engineer in charge with in all leads lifts and carriage of						
m	materials and other incidentals.		_				
			_				



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



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		
	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 Çum			Per Cubic metre	-
	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 19042, 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	

Gohar Division



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	Dyt.		Rate in	Unit	Amount
		•	Figure	In Word	7	
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	52.66		· , ·	per Cubic metre	
3	incidentals as per direction of Engineer -in -Charge complete in all respect. Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	40.23			per Cubic metre	

Gghar Division (B&R)







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	Qyt.		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				per Cubic metre	
2	Providing and Laying cement concrete 1:6:12 (one cement: six sand twelve graded crashed stone aggregate 40mm (lorty 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.				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	, 9.54			per Cubic metre	
	incidentals as per direction of Engineer -in -Charge complete in all respect.			`		
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.	13.71			per Cubic metre	8
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	1
					Total	-

Gohar Division (B&R)

Earnest Money: Estimate Cost: Rs

1,18,193.00 Only

2,500.00 Only

to 2/134) 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 Time :- Two Months

			,	inclorentals as bet milection of cultimeet -III -chailge compliere III an respect	
			•	drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other disciplinates as not discretion of Engineer -th -Charge complete in all respect	
<u>.</u>				the full width of the structures with slope of I (v) ;20 (H) towards drawing face complete as per	
				wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through	
	Each		16.00	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment	4
per Cubic metre	per Cu		3.60	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.	ω
				completer in all respect.	
				, lifts and carriage of materials and other incidentals . as per direction of Engineer ~in -Charge	
			• .	complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads	
				aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation	
per Cubic metre	per Cı	`	21.38	Providing and laying cement concrete 1:5:10 (one cement: five sand ten graded crashed stone	2
-				carriage of materials and other incidentals.	
			•	backfilling in trenches with excavated sultable material ordinary soil within all leads, lifts and	
				deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and	
				including setting out construction of shoring and bracing removal of stump and other	
per Cubic metre	perC		12.24	Earth work in excavation for structure as per drawing and technical specification clause 305.1	н
	in Word	Figure			
Unit	Rate in		۵yt.	Sub Head and item of work	S. No.

