

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 **27-09-2023 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 **26-09-2023**. The applications for issue of tender forms will be received up to **2.00 P.M. on 25-09-2023**.

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 Executive Engineer reserves the right to reject the tenders without assigning any reason. It is further added that the rates be quoted both in words and figures for proper checking to avoid any complications. If the date of opening will be holiday, the tenders will be opened on the next working day at the same time.

Sr. No.	Name of road/work	Estimated Cost	Earnest Money	Time limit	Class of contract or
1	Restoration of rain damages on Dhanotu to Chowk road km 0/000 to 1/000 (SH: Providing and laying interlocking 80 mm thick paver at RD 0/000 to 0/040)	4,08,170/-	9800/-	Three Months	D
2	Restoration of rain damages on Dugrain to Samih road km 0/0 to 4/0 (SH: Construction of Breast walls at RD 1/120 to 1/150)	395278/-	8000/-	Two Months	D
3	RRD Pali Anupali Brikhmani road km 0/000 to 4/000 (SH: C/O R/wall at RD 1/350 to 1/360)	234850/-	4700/-	Three Months	D
4	RRD on Nalsar Chunahan road km 0/000 to 3/750 (SH: C/O PCC R/wall at 2/188 to 2/198)	165932/-	10000/-	Two Months	D
5	RRD on Hafwana Panyas road km 0/000 to 17/500 (SH: Construction of wire crate R/wall at RD 8/805 to 8/820.60)	354599/-	8000/-	Two Months	D
6	RRD on Hateshwari Temple to Sethal road km 0/000 to 4/660 (SH: Construction of R/wall at RD 0/530 to 0/550)	355471/-	7000/-	Two Months	D
7	RRD on Baggi Dayargi, Jaidevi road km 0/000 to 9/000 (SH: Construction of wire crate R/wall at RD 0/285 to 0/300)	255606/-	5500/-	Two Months	D
8	RRD on Bharari, Palahuta, Sherad road km 0/0000 to 4/000 (SH: Construction of wire crate R/wall at RD 0/400 to 0/420)	202513/-	4500/-	Two Months	D
9	RRD on Bharari, Palahuta, Sherad road km 0/0000 to 4/000 (SH: Construction of wire crate R/wall at RD 1/370 to 1/380)	99979/-	2000/-	Two Months	D
10	RRD on Bharari, Palahuta, Sherad road km 0/0000 to 4/000 (SH: Construction of wire crate R/wall at RD 01/420 to 1/435)	149475/-	3000/-	Two Months	D
11	RRD on Bharari, Palahuta, Sherad road km 0/0000 to 4/000 (SH: Construction of wire crate R/wall at RD 0/820 to 0/835)	251540/-	5500/-	Two Months	D
12	RRD of Maloh Kateru road km 6/000 to 14/250 (SH: C/O B/wall at RD 8/890 to 8/900)	172954/-	4000/-	Two Months	D
13	RRD on Hafwana Panyas road km 0/000 to 17/500 (SH: Construction of wire crate R/wall at RD 8/960 to 8/970)	215135/-	5000/-	Two Months	D
14	RRD on Pali Anupali Brikhmani road km 0/000 to 5/000 (SH: Construction of wire crate laid with boulder apron as R/wall at RD 2/210 to 2/226)	326055/-	7000/-	One Months	D
15	RRD on Pali Anupali Brikhmani road km 0/000 to 5/000 (SH: Construction of R/wall at RD 3/480 to 3/495)	271283/-	6000/-	Two Months	D

16	RRD on Damages on Baggi Dyargi Jaidevi road km 0/000 to 9/000 (SH: Construction of PCC R/wall at RD 4/358.50 to 4/367)	457268/-	10000/-	Two Months	D
17	RRD on Dan Madheri Padhru road km 0/000 to 5/500 (SH: Construction of Retaining wall at RD 0/187 to 0/216.5)	349377/-	7000/-	Two Months	D
18	RRD Pali Anupali Brikhmani road km 0/000 to 5/000 (SH: Construction of retaining wall at RD 2/240 to 2/250)	356349/-	8000/-	Two Months	D
19	RRD Pali Anupali Brikhmani road km 0/000 to 5/000 (SH: Construction of retaining wall at RD 3/195 to 3/210)	413126/-	9000/-	Two Months	D
20	RRD Pali Anupali Brikhmani road km 0/000 to 5/000 (SH: Construction of wire crate laid with boulder apron as retaining wall at RD 2/325 to 2/343)	175780/-	4000/-	Two Months	D
21	RRD on Naitia to Pali road km 0/000 to 2/280 (SH: Construction of wire crate laid with boulder apron as retaining wall at RD 1/980 to 1/995)	206538/-	5000/-	Two Months	D
22	RRD Dugrain to kainchari road km 0/000 to 3/000 (SH: Re-construction of damaged abutment of slab Culvert at km 0/700)	485086/-	10000/-	Two Months	D
23	RRD on Kukrigallu to Chhamyar road km 0/000 to 6/000 (SH: Construction of Breast wall at RD 5/100 to 5/110) under OTMNP	165745/-	4000/-	Two Months	D
24	RRD on Kukrigallu to Chhamyar road km 0/000 to 6/000 (SH: Construction of Breast wall at RD 5/030 to 5/055) under OTMNP	417924/-	9000/-	Two Months	D

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

GENERAL CONDITIONS:-

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

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

No. PW-GHR-Tender/NIT/2023

7139-58

Dated 14-9-2023

Copy along with Tender inviting Notice forwarded for information:-

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

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

SCHEDULE OF QUANTITY

Estimate Cost: Rs.4,08,170/- only
Earnest Money: Rs 9500/- only
Time : Three month

Name of Work :- Restoration of rain damages on Dhanotu to Chowk road km 0/00 to 1/00 (SH:- Providing and laying interlocking 80 mm thick Paver at R.D. 0/00 to 0/040)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc. of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge. as per direction of Engineer - in - charge . 80 mm thick C.C. paver block of M-35 grade with approved color design and pattern. with in all lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer - in - charge .	425.00			Per square metre	
					Total	


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

Name of Work :-

S. No.	Sub Head and item of work	Particulars	Estimate	Actual
		(SH:- Construction of Breast walls at RD 1/120 to 1/150)		

Time: Three month

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 .	Qty.	Rate in		Unit	Amount
			Figure	Word		
2	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704, 1202 and 1204 (random rubble masonry in cement mortar . 1:6 (one cement : six sand) within all leads , lifts and carriage of materials and other incidentals.	53.2			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 within all leads , lifts and carriage of materials and other incidentals	45.32			per Cubic metre	
		38.38			per Cubic metre	
				Total		

Executive Engineer
Gohar Division
HPPWD Gohar

of work:- R.R Damages Pali Anupali Brikhmani road Km 0/00 to 4/00 (SH- C/o R/wall at RD 1/350 to 1/360)

SCHEDULE OF QUANTITY

Estimated Cost: 2,34,850/- only.
 Earnest Money: 4700/- only.

Time: Three Months

No.	Description of Item	Quantity	Rate		Unit	Amount
			In Figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 meter dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge	9.50			Per Cubic Metre	
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	18.00			Per Cubic Metre	
3	Stone masonry in cement mortar in foundation complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 Random rubble masonry in cement mortar 1:6 (one cement : six sand) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	77.00			Per cubic metre	
4	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 & 1203. Plain cement concrete nominal mix 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (forty millimetre) nominal size) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	1.50			Per cubic metre	
5	Construction of dry rubble masonry for retaining walls, in cast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification Clauses 704.6 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	11.55			Per cubic metre	
6	Back filling behind abutment, wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	15.00			Per Cubic Metre	
	Total					

Engineer
 G-248 Division (B&R)
 HPMWD Gohar

SCHEDULE OF QUANTITY

Name of Work :-RRD on Nalsar Chunhan road km 0/00 to 3/750 (SH:- Construction of P.C.C. RWalls at RD 2/188 to 2/198)

Estimate Cost: Rs 1,65,932/- only
Earnest Money: Rs 4000- only
Time :- Two Months

S. No.	Sub Head and item of work	Qty.	Figure	Rate in		Unit	Amount
				Ward			
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil (i) Upto 3 m depths per direction of Engineer -in -Charge complete in all respect.	16.15	cum			per Cubic metre	
2	Providing and laying cement concrete retaining walls, (any thickness) including attached plaster, column's, piers, abutments, pillars, posts, struts, buttresses string, or lacing course, parapets, coping, bed blocks, anchor block, plan window sills, fillets, sunken floor etc. up to floor five level including the cost of centering, shuttering and finishing and cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) as per direction of Engineer -in -Charge complete in all respect.	33.60	cum			per Cubic metre	
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	5.55	cum			per Cubic metre	
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614.709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	6.00	Nos			Each	
						Total	

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

(3) SCHEDULE OF QUANTITY

Estimate Cost: Rs. 3,54,599/- only
Earnest Money: Rs 8000/- only
Time :- Two month

Name of Work :- RRD on Hafwana to Panyas road KM 0/000 to 17/500(SH:- Construction of wire crate R/Wall at RD 8/805 to 8/820.60)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as per direction of Engineer -in -Charge complete in all respect.	36.03			per Cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. within all leads , lifts and carriage of materials and other incidentals .	179.71			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 .	30.42			per Cubic metre	
					Total	

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

SCHEDULE OF QUANTITY

Estimate Cost: Rs 3,55,471/- only
Earnest Money: Rs 7,000- only
Time :- Two Months

Name of Work :-RRD on Hateshwari Temple to Sehtal road km 0/0 to 4/660 (SH:-Construction of wire crate R/Wall at RD 0/530 to 0/550)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	36.85			per Cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department. within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge complete in all respect.	165.00			per Cubic metre	
3	Providing and laying cement concrete retaining walls, (any thickness) including attached plaster, column's, piers, abutments, pillars, posts , struts, buttresses string or lacing course, parapets, coping , bed blocks, anchor block, plan window sills, fillets, sunken floor etc. up to floor five level including the cost of centering, shuttering and finishing and cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) as per direction of Engineer -in -Charge complete in all respect.	9.20			per Cubic metre	
					Total	

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

SCHEDULE OF QUANTITY

Name of Work :-RRD on Baggi Dayargi, Jaidevi road km 0/0 to 9/000 (SH:-Construction of wire crate R/V all at RD 0/285 to 0/300)

Estimate Cost: Rs 2,55,606/- only
Earnest Money: Rs 5500- only
Time :- Two Months

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. ordinary soil upto 3mtr depth as per direction of Engineer -in -Charge complete in all respect.	40.99			per Cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge complete in all respect.	123.76			per Cubic metre	
3	Providing and laying cement concrete retaining walls, (any thickness) including attached pilaster, column's, piers, abutments, pillars, posts , struts, buttresses string or lacing course, parapets, coping, bed blocks, anchor block, plan window sills, fillets, sunken floor etc. up to floor five level including the cost of centering, shuttering and finishing and cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) as per direction of Engineer -in -Charge complete in all respect.	6.90			per Cubic metre	
					Total	

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

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 2,02,513/- only
Earnest Money: Rs 4500/- only
Time : Two month

Name of Work :-RRD on Bharari, Palahuta, Shread road km 0/0 to 4/00 (SH:-Construction of wire crate R/Wall at RD 0/400 to 0/420)

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.	32.40			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge complete in all respect.	112.50			Per Cubic metre	-
					Total	-

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

SCHEDULE OF QUANTITY

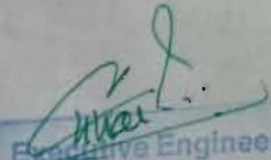
Estimate Cost: Rs 99,979/- only

Earnest Money: Rs 2,000- only

Time :- Two Months

Name of Work :-RRD on Bharari, Palahuta, Shread road km 0/0 to 4/00 (SH:-Construction of wire crate R/Wall at RD 1/370 to 1/380)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	11.92			per Cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department. within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge complete in all respect.	56.25			per Cubic metre	
					Total	


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

10 SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,49,475/- only

Earnest Money: Rs 3,000- only

Time :- Two Months

Name of Work :-RRD on Bharari, Palahuta, Shread road km 0/0 to 4/000 (SH:-Construction of wire crate R/Wall at RD 1/420 to 1/435)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	21.94			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department. within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge complete in all respect.	83.38			per Cubic metre	-
					Total	-


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

SCHEDULE OF QUANTITY

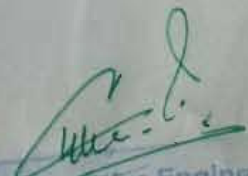
Estimate Cost: Rs 2,51,540/- only

Earnest Money: Rs 5500- only

Time :- Two Months

Name of Work :-RRD on Bharari, Palahuta, Shread road km 0/0 to 4/00 (SH:-Construction of wire crate R/Wall at RD 0/820 to 0/835)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	27.37			per Cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge complete in all respect.	123.76			per Cubic metre	
3	Providing and laying cement concrete retaining walls, (any thickness) including attached pilaster, columan's, piers, abutments, pillars, posts , struts, buttresses string or lacing course, parapets, coping , bed blocks, anchor block, plan window sills, fillets, sunken floor etc. up to floor five level including the cost of centering, shuttering and finishing and cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) as per direction of Engineer -in -Charge complete in all respect.	6.90			per Cubic metre	
					Total	


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

SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,72,954.00/- only
Earnest Money: Rs 4,000- only
Time :- Two Months

Name of Work :- R/R Damages of Maloh -Kateru road KM 6/0 to 14/250 (SH:- C/O Breast Wall at RD 8/890 to 8/900)

S. No.	Sub Head and item of work	Qty.		Rate in		Unit	Amount
				Figure	In Word		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge.	13.60	cum			per Cubic metre	
2	Providing and laying cement concrete 1:5:10 (one cement : five sand ten graded crashed stone aggregate) reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge completer in all respect.	2.50	cum			per Cubic metre	
3	Random rubble masonry Stone masonry in cement mortar In (1:6)for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	16.25	cum			per Cubic metre	
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	17.94	cum			per Cubic metre	
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	7.00	cum			per Cubic metre	
						Total	


Engineer
Cohar Division (B&R)

73

SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,15,135/- only

Earnest Money: Rs 5000- only

Time :- Two Months

Name of Work :-RRD on Hafwana to Panyas road km 0/00 to 17/500 (SH:- Construction of R/Walls at RD 8/960 to 8/970)

S. No.	Sub Head and item of work	Qty.		Rate in		Unit	Amount
				Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil (1) Upto 3 m depth as per direction of Engineer -in -Charge complete in all respect.	23.60	cum			per Cubic metre	
2	Providing and laying cement concrete retaining walls, (any thickness) including attached pilaster, columan's, piers, abutments, pillars, posts, struts, buttresses string or lacing course, parapets, coping, bed blocks, anchor block, plan window sills, fillets, sunken floor etc. up to floor five level including the cost of centering, shuttering and finishing and cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) as per direction of Engineer -in -Charge complete in all respect.	43.90	cum			per Cubic metre	
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	4.70	cum			per Cubic metre	
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 110 mm (one hundred Ten millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614.709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	10.00	Nos			Each	
						Total	

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

SCHEDULE OF QUANTITY


Estimate Cost: Rs. 3,26,055/- only

Earnest Money: Rs7,000/- only

Time : One month

Name of Work :-RRD on Pali Anupali Brihmani road km 0/000 to 5/000 (SH:-Construction of wire crate laid with boulder apron as R/ wall at RD. 2/210 to 2/225)

S. No.	Sub Head and item of work	Qyt.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as per direction of Engineer -in -Charge complete in all respect.	42.23 cum			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. within all leads , lifts and carriage of materials and other incidentals .	182.86 cum			Per Cubic metre	-
					Total	-


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

15

SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,71,283/- only

Earnest Money: Rs 6,000- only

Time :- Two Months

Name of Work :-RRD on Pali Anupali Brihmani road km 0/00 to 5/000 (SH:- Construction of R/Walls at RD 3/480 to 3/495)

S. No.	Sub Head and item of work	Qty.		Rate in		Unit	Amount
				Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as per direction of Engineer -in -Charge complete in all respect.	15.75	cum			per Cubic metre	
2	Providing and laying cement concrete 1:6:12 (one cement : six sand twelve graded crashed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 M10 within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	1.01	cum			per Cubic metre	
3	Providing and laying in position cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) of specified grade excluding the cost of centering and shuttering with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	54.75	cum			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 .as per direction of Engineer -in -Charge complete in all respect.	1.08	cum			per Cubic metre	
						Total	


 Executive Engineer
 Gohar Division (D&R)
 HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 4,57,268/- only
Earnest Money: Rs 10,000/- only
Time :- Two Months

Name of Work :-RRD on Baggi, Dyargi, Jaidevi road km 0/00 to 9/000 (SH:- Construction of P.C.C. R/Walks at RD 4/358.50 to 4/367)

S. No.	Sub Head and item of work	Qty.	Unit	Rate in		Amount
				Figure	Ward	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil (i) Upto 3 m depths per direction of Engineer -in -Charge complete in all respect.	9.05	cum			per Cubic metre
2	Providing and laying cement concrete retaining walls, (any thickness) including attached pilaster, column's, piers, abutments, pillars, posts, struts, buttresses string or lacing course, parapets, coping, bed blocks, anchor block, plan window sills, fillers, sunken floor etc. up to floor five level including the cost of centering, shuttering and finishing and cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) as per direction of Engineer -in -Charge complete in all respect.	95.63	cum			per Cubic metre
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and cartage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	13.89	cum			per Cubic metre
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614.709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	14.00	Nos			Each
						Total

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

SCHEDULE OF QUANTITY


Estimate Cost: Rs 3,49,377/- only

Earnest Money: Rs 7,000/- only

Time :- Two Months

Name of Work :-RRD on Dan Madheri Padhru road km 0/0 to 5/500 (SH:- Construction of Retaining Wall at RD 0/187 to 0/216.5)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	21.94			per Cubic metre	
2	Providing and laying cement concrete retaining walls, (any thickness) including attached pilaster, columan's, piers, abutments, pillars, posts, struts, buttresses string or lacing course, parapets, coping, bed blocks, anchor block, plan window sills, fillets, sunken floor etc. up to floor five level including the cost of centering, shuttering and finishing and cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) as per direction of Engineer -in -Charge complete in all respect.	72.72			per Cubic metre	
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	5.06			per Cubic metre	
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 110 mm (one hundred Ten 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.	20.00			per Cubic metre	
					Total	


 Executive Engineer
 Gadar Division (B&R)
 Jharkhand

(18)

SCHEDULE OF QUANTITY

Estimate Cost: Rs 3,56,349/- only

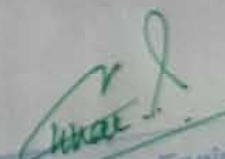
Earnest Money: Rs 8,000- only

Time :- Two Months

Name of Work :-RRD on Pali Anupali Brihmani road km 0/000 to 5/000 (SH:- Construction of Retaining Wall at RD 2/240 to 2/250)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	24.75			per Cubic metre	
2	Providing and laying cement concrete 1:6:12 (one cement : six sand twelve graded crushed stone aggregate 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 M10 within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	3.11			per Cubic metre	
3	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar . 1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	15.30			per Cubic metre	
4	Providing and laying cement concrete retaining walls, (any thickness) including attached pilaster, columan's, piers, abutments, pillars, posts , struts, buttresses string or lacing course, parapets, coping , bed blocks, anchor block, plan window sills, fillets, sunken floor etc. up to floor five level including the cost of centering, shuttering and finishing and cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) as per direction of Engineer -in -Charge complete in all respect.	37.50			per Cubic metre	
5	Providing and Laying concrete 1:4:8 (one cement : four sand : eight graded crushed stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads , lifts and carriage of materials and other incidentals as directed by Engineer-incharge.	1.46			per Cubic metre	

6	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	19.76			per Cubic metre	
7	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	6.75			per Cubic metre	
					Total	


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

79 **SCHEDULE OF QUANTITY**

Estimate Cost: Rs 4,13,126/- only

Earnest Money: Rs 9,000- only

Time :- Two Months

Name of Work :-RRD on Pali Anupali Brikhmani road km 0/000 to 5/000 (SH:- Construction of Retaining Wall at RD 3/195 to 3/210)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	31.58			per Cubic metre	
2	Providing and laying cement concrete retaining walls, (any thickness) including attached pilaster, columan's, piers, abutments, pillars, posts , struts, buttresses string or lacing course, parapets, coping , bed blocks, anchor block, plan window sills, fillets, sunken floor etc. up to floor five level including the cost of centering, shuttering and finishing and cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) as per direction of Engineer -in -Charge complete in all respect.	85.11			per Cubic metre	
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	10.13			per Cubic metre	
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 110 mm (one hundred Ten 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.	17.00			per Cubic metre	
					Total	

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

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SCHEDULE OF QUANTITY

Estimate Cost: Rs. 1,75,780/- only

Earnest Money: Rs 4,000/- only

Time :- Two month

Name of Work :- RRD on Pali Anupali Brihmani road KM 0/000 to 5/000(SH:- Construction of wire crate laid with boulder apron as retaining wall at RD 2/325 to 2/343)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as per direction of Engineer -in -Charge complete in all respect.	23.58			per Cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department. within all leads , lifts and carriage of materials and other incidentals .	98.44			Per Cubic metre	
					Total	-


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

SCHEDULE OF QUANTITY


Estimate Cost: Rs. 2,06,538/- only

Earnest Money: Rs 5,000/- only

Time :- Two month

Name of Work :- RRD on Naitla to Pali road KM 0/000 to 2/280(SH:- Construction of wire crate laid with boulder apron as retaining wall at RD 1/980 to 1/995)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as per direction of Engineer -in -Charge complete in all respect.	19.01			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to IS 280 and IS 4826 in 150 mm x 150 mm mesh (woven diagonally) including 10% of laps laid with boulders apron weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. wire crate provided by the department. within all leads , lifts and carriage of materials and other incidentals .	117.18			Per Cubic metre	-
					Total	-


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

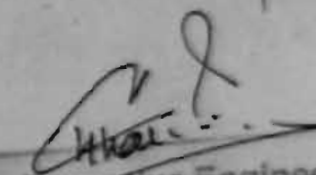
DRAFT SCHEDULE OF QUANTITY

Estimate Cost: Rs. 4,85,086/- only
 Earnest Money: Rs 10,000 /- only
 Time : Two months

Name of Work :-RR Damages on Dugrain to Kainchari road KM 0/000 to 3/000 (SH:- Re-Construction of damaged abutment of slab Culvert at Km 0/700)

S. No.	Sub Head and item of work	Qty.		Rate in		Unit	Amount
				Figure	Word		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals. as directed by Engineer-in-charge.	59.01	cum			Per Cubic Metre	
2	Providing and laying in position cement concrete 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size) of specified grade excluding the cost of centering and shuttering with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	5.81	cum			Per Cubic Metre	
3	Providing and laying concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clauses 802,803,1202 and 1203 PCC 1:2:4 (1 Cement : 2 coarse sand) : 8 graded stone aggregate 20 mm nominal size) with in all leads ,lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	21.00	cum			Per Cubic Metre	
4	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar . 1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	56.98	cum			Per Cubic Metre	
5	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 110 mm (one hundred Ten millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	30.00	cum			Per Cubic Metre	

6	Less credit for usefull stone at site 56.98 @ 40% = 22.79 (-)	22.79	cum			Per Cubic Metre	
						Total	


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

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19/

SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,65,745/- only
 Earnest Money: Rs 4,000/- only
 Time :- Two Months

Name of Work :-RRD on Kukrigallu to Chamyar road km 0/000 to 6/000 (SH:- Construction of Breast Wall at RD 5/100 to 5/110) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as per direction of Engineer -in -Charge complete in all respect.	6.05			per Cubic metre	
2	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704, 1202 and 1204 (random rubble masonry in cement mortar . 1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	19.01			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.	18.03			per Cubic metre	
					Total	

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

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SCHEDULE OF QUANTITY

Estimate Cost: Rs 4,17,924/- only

Earnest Money: Rs 9,000/- only

Time :- Two Months

Name of Work :-RRD on Kukrigallu to Chamyar road km 0/000 to 6/000 (SH:- Construction of Retaining Walls at RD 5/030 to 5/055) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as per direction of Engineer -in -Charge complete in all respect.	19.19			per Cubic metre	
2	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704, 1202 and 1204 (random rubble masonry in cement mortar . 1:6(one cement : six sand) within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	34.89			per Cubic metre	
3	Providing and Laying concrete 1:4:8 (one cement : four sand : eight graded crushed stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads , lifts and carriage of materials and other incidentals .	3.94			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.	54.96			per Cubic metre	
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	10.125			per Cubic metre	
					Total	

Executive Engineer
B & R Division
H.P.P.W.D G. Har