

**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 **11-12-2023 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 **08-12-2023**. The applications for issue of tender forms will be received up to **2.00 P.M. on 07-12-2023**.

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 contractor
1.	RRD on Dhaban Tamroh Chauntra road km 0/00 to 5/550 (SH:- C/o wire crate R/wall at RD 4/690 to 4/700 )	3,28,134	7000	Two Months	D
2.	RRD on Dhaban Tamroh Chauntra road km 0/00 to 5/500 (SH:- C/o wire crate R/wall at RD 4/710 to 4/720 )	3,28,134	7000	Two Months	D
3.	RRD on Dhaban Tamroh Chauntra road km 0/00 to 5/500 (SH:- C/o wire crate R/wall at RD 4/700 to 4/710 )	3,28,134	7000	Two Months	D
4	Construction of link road Mandar to Dadoh via Tanda Bag- Makdoli road km 0/00 to 2/900 (SH:- Formation Cutting & Embankment in km 2/710 to 2/900 ) with CD and side Drain in km 2/710 to 2/900 ) OTMNP	4,16,716	9000	Two Months	D
5	Construction link road to Mandir Tanda road km 0/00 to 0/800 (SH:- C/o U-shape drain cum edge wall, earth filling GSB and G-II at RD 0/70 to 0/160) Under OTMNP	4,81,741	10000	Two Months	D
6	RRD on NH-21 KM 178 to 300 to 179/600 (SH:- Repair of pot holes at various RD's between km 178/300 to 179/000)	493,041	10000	Two Months	D
7	RRD on Dhaban Tamroh Chauntra road km 0/00 to 5/500 (SH:- C/o wire crate R/wall at RD 4/765 to 4/795)	4,58,952	10000	Two Months	D
8	RRD on Dhaban Tamroh Chauntra road km 0/00 to 5/500 (SH:- C/o wire crate R/wall at RD 4/742.50 to 4/760)	4,82,177	10000	Two Months	D
9	RRD on Dhaban Tamroh Chauntra road km 0/00 to 5/500 (SH:- C/o wire crate R/wall at RD 4/725 to 4/742.50)	4,82,177	10000	Two Months	D
10	RRD on Dhanotu Rohangao road km 13/00 to 32/400 (SH:- C/o B/wall at RD 31/135 to 31/153 )	1,43,584	2900	Two Months	D
11	RRD on Dhanotu Rohangalu road km 0/00 to 32/400 (SH:- C/o B/wall at RD 31/032 to 31/055 )	2,38,233	5000	Two Months	D
12	RRD on Jai Devi Badhu via Bharmot road km 0/00 to 3/00 (SH:- C/o R/wall at RD 0/671 to 0/689)	407,027	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.

PTO

No. PW-GHR-Tender/NIT/2023 12043-60 Dated 29/11/2023  
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 1<sup>st</sup> 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/District.
8. Various contractors.
9. Notice Board/DB/AB.

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

# SCHEDULE OF QUANTITY

Estimate Cost: Rs 3,28,134/- only

Earnest Money: Rs 7,000- only

Time :- Two Months

Name of Work :-RRD on Dhaban Tamroh Chauntra road km 0/000 to 5/500 ( SH:- Construction of Wire Crate Retaining Wall at RD 4/690 to 4/700)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	7.43			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	140.63			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.	18.75			per Cubic metre	-
					Total	-

Executive Engineer  
Gohar Division (B&R)  
HPPWD Gohar

## SCHEDULE OF QUANTITY

Estimate Cost: Rs 3,28,134/- only

Earnest Money: Rs 7,000/- only

Time :- Two Months

**Name of Work :-RRD on Dhaban Tamroh Chauntra road km 0/000 to 5/500 ( SH:- Construction of Wire Crate Retaining Wall at RD 4/710 to 4/720)**

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	7.43			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	140.63			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.	18.75			per Cubic metre	
					Total	

  
 Engineer  
 Gohar Division (B&C)  
 HPPWD Gohar



# SCHEDULE OF QUANTITY

Estimate Cost: Rs 3,28,134/- only

Earnest Money: Rs 7,000- only

Time :- Two Months

**Name of Work :-RRD on Dhaban Tamroh Chauntra road km 0/000 to 5/500 ( SH:- Construction of Wire Crate Retaining Wall at RD 4/700 to 4/710)**

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per direction of Engineer -in -Charge complete in all respect.	7.43			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	140.63			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.	18.75			per Cubic metre	-
					Total	-

Executive Engineer  
Gohar Division (B&R)  
HPPWD Gohar

# SCHEDULE OF QUANTITY

Estimate Cost: Rs. 4,16,716/- only

Earnest Money: Rs 9, 000/- only

Time : Two month

Name of Work :- Construction of link Mandar to Dadoh via Tanda Bag-Makdoli road KM 0/000 to 2/900 (SH:- Foprmtation Cutting & Embankment in km 2/710 to 2/900) with CD and side Drain in km 2/710 to 2/900) OTMMP

S. No.	Sub Head and Item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Compacting original ground supporting subgrade Loosening of the ground upto a level of 300 mm ( three hundred millimetre ) below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per Technical Specification Clause 303.5.2. including all leads , lifts of material and other incidentals.	463.70 cum			per Cubic metre	
2	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.	219.60 cum			per Cubic metre	
3	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.	20.54 cum			per Cubic metre	
4	Providing and laying in position cement concrete 1:3:6 (1 Cement : 3 coarse sand) : 6 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.	26.88 cum			per Cubic metre	
5	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete 900 mm dia. R.C.C. pipe as per direction of Engineer -in -Charge complete in all respect.	24.50 rmt			per running metre	

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

# SCHEDULE OF QUANTITY

Estimate Cost: Rs. 4,81,741/- only  
Earnest Money: Rs 10, 000/- only  
Time : Two month

**Name of Work :-** Construction of link road to Mandir Tanda road KM 0/000 to 0/800 (SH:- Construction of U Shape drain cum edge wall, earth filling GSB and G-II at RD 0/70 to 0/160 )  
**Under OTMNP**

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material of disposal any lead and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil as directed by the Engineer -in Charge .	73.50 cum			per Cubic metre	
2	Providing and laying in position cement concrete 1:5:10 (1 Cement : 5 coarse 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.	35.44 cum			per Cubic metre	
3	Providing and laying in position cement concrete 1:3:6 (1 Cement : 3 coarse sand) : 6 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.	9.45 cum			per Cubic metre	
4	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5 as per direction of Engineer -in -Charge complete in all respect.	216.00 cum			per Cubic metre	
5	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular sub-base by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408. as per direction of Engineer - in - charge .	36.00 cum			per Cubic metre	
6	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN 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 2 as per Technical Specification Clause 405. as per direction of Engineer - in - charge .	27.000 cum			per Cubic metre	
					Total	

Execd. Engineer  
Gohar Division (J&R)  
HPPWD Gohar

## SCHEDULE OF QUANTITY


Estimate Cost: Rs. 4,93,041/- only

Earnest Money: Rs 10,000/- only

Time : Two months

**Name of Work :-** RRD on NH-21 KM 178/300 to 179/600 ( SH:- Repair of pot holes at various Rd's between KM 178/300 to 179/000 )

S. No.	Sub Head and item of work	Qyt.	Rate in		Unit	Amount
			Figure	Word		
1	Providing , Laying , spreading and compacting stone aggregates of specific sizes 53 to 22.4 mm ( fifty three to twenty two point four millimetre ) to water bound macadam specification including spreading in uniform thickness, hand packing , rolling with smooth wheel 80-100 kN static roller in stages to proper grade and camber , applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical specification Clause 405 (By Manual means ) including all leads , lifts of material and other incidentals complete in all respect as per the direction of the Engineer-in Charge.	42.70			Per cubic metre	-
2	Repairing to pot holes and removal of loose material trimming of sides, cleaning of surface by providing tack coat 20 mm ( twenty millimetre ) thick premix carpet and seal coat type B specification clause 1904.2 , 508 and 508.1 with in all leads lifts and carriage of materials and other incidentals complete in all respect as per the direction of the Engineer-in Charge.	945.20			Per square metre	-
					<b>Total</b>	-

  
 Executive Engineer  
 Gohar Division (B&R)  
 HPPWD Gohar




## SCHEDULE OF QUANTITY

Estimate Cost: Rs. 4,58,952/- only  
Earnest Money: Rs 10,000/- only  
Time :- Two month

**Name of Work :-** RRD on Dhaban Tamroh Chauntra road km 0/000 to 5/500 ( SH:- Construction of Wire Crate Retaining Wall at RD 4/765 to 4/795)

S. No.	Sub Head and item of work	Qty	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material Ordinary soil within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect	19.20			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	140.63			Per Cubic metre	-
3	Providing and laying cement concrete 1 : 5 : 10 ( one cement : five sand : ten graded crashed stone aggregate and curing complete including cost of form work for plain reinforced concrete in R/wall ,B/wall as per drawing and HPPWD technical specifications 802,803,1202, and 1203 within all leads , lifts and carriage of materials and other incidentals as directed by Engineer-in-charge.	46.88			Per Cubic metre	-
					Total	-

  
 Executive Engineer  
 Gohar Division (B&R)  
 HPPWD Gohar

## SCHEDULE OF QUANTITY

**Name of Work :- RRD on Dhaban Tamroh Chauntra road km 0/000 to 5/500 ( SH:- Construction of Wire Crate Retaining Wall at RD 4/742.50 to 4/760)**

Estimate Cost: Rs. 4,82,177/- only  
Earnest Money: Rs 10,000/- only  
Time :- Two month

S. No.	Sub Head and item of work	Qty	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material Ordinary soil within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	14.18 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 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.	218.76 cum			Per Cubic metre	
3	Providing and laying cement concrete 1 : 5 : 10 ( one cement : five sand : ten graded crashed stone aggregate and curing complete including cost of form work for plain reinforced concrete in R/wall ,B/wall as per drawing and HPPWD technical specifications 802,803,1202, and 1203 within all leads , lifts and carriage of materials and other incidentals as directed by Engineer-in-charge.	22.75 cum			Per Cubic metre	
					Total	

  
Executive Engineer  
Gohar Division (B&R)  
HPPWD Gohar

## SCHEDULE OF QUANTITY

272

**Name of Work :-** RRD on Dhaban Tamroh Chauntra road km 0/000 to 5/500 (SH:- Construction of Wire Crate Retaining Wall at RD 4/725 to 4/742.50)

Estimate Cost: Rs. 4,82,177/- only  
Earnest Money: Rs 10,000/- only  
Time :- Two month

S. No.	Sub Head and item of work	Qty	Rate in		Unit	Amount
			Figure	Word		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material Ordinary soil within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect	14.18			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	218.76			Per Cubic metre	-
3	Providing and laying cement concrete 1 : 5 : 10 ( one cement : five sand : ten graded crashed stone aggregate and curing complete including cost of form work for plain reinforced concrete in R/wall ,B/wall as per drawing and HPPWD technical specifications 802,803,1202, and 1203 within all leads , lifts and carriage of materials and other incidentals as directed by Engineer-in-charge.	22.75			Per Cubic metre	-
					<b>Total</b>	-

*Atal*  
Executive Engineer  
General Division (B&R)  
HPPWD Golar

# DRAFT SCHEDULE OF QUANTITY

Name of Work :- RRD on Dhanotu Rohangaloo road km. 13/00 to 32/400 (SH:- Construction of B/wall at RD 31/135 to 31/153).

Estimate Cost: Rs 1,43,584.00 Only  
Earnest Money: 2,900.00 Only  
Time :- Two Months

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	24.84 cum			per Cubic metre	
2	Providing and laying cement concrete 1:5:10 (one cement : five sand ten graded crashed stone aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802.803, 1202 & 1203 within all leads, lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	3.24 cum			per Cubic metre	
3	Random rubble masonry Stone masonry in cement mortar 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.	15.74 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 complete in all respect.	10.93 cum			per Cubic metre	
					Total	

Engineer  
Cohar Division (B&R)  
HPPWD Golhar



# SCHEDULE OF QUANTITY

me of work:- R.R damages of Dhanotu Rohangalu road Km. 0/00 to 32/400 (SH:- C/o Breast wall at RD 51/032 to 31/055)

Estimated Cost:- 2,38,233/- only  
Earnest Money :- 5,000/- only  
Time :- Two Months

S. No	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 meter dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	16.90			Per Cubic Metre	
2	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702,704,1202 & 1203 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.	30.27			Per cubic metre	
3	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification Clauses 704.6 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	19.89			Per cubic metre	
					Total	


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

# **SCHEDULE OF QUANTITY**

Estimate Cost: Rs 4,07,027/- only  
Earnest Money: Rs 9,000- only  
Time :- Two Months

**Name of Work :-RRD on Jai Devi Badhu via Bharnot road km 0/000 to 3/00 (SH:- Construction of Retaining Wall at RD 0/671 to 0/689)**

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.	36.72			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.	4.50			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.	40.94			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.	44.13			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.	13.50			per Cubic metre	
	<b>Total</b>					

  
 Engineer  
 Collector's Division (B&R)  
 PIPWD Gobhar