

**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 05-02-2024 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 03-02-2024. The applications for issue of tender forms will be received up to 2.00 P.M. on 02-02-2024.

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	Construction of link road from Gopalpur to Harizan Basti Khadab via Kharloh km 0/000 to 4/000 (SH: C/o 900 mm hume pipe culvert with both side wing wall at RD 3/005) Under SCSP	204317	4200	Three Months	D
2	Construction of Rajwari Sakarbahar, Gwalhi, Mahunag Mandir road km 0/000 to 3/000 (SH:- C/O Hume Pipe culvert with wing walls at RD 0/110) Under OTMNP	242947	5000	Three Months	D
3	RRD on Jai devi Sianji road km 0/00 to 5/00 (SH:- C/o wire crate R/wall at RD 3/880 to 3/890.80 )	108049	2500	Two Months	D
4	RRD on Jai devi Sianji road km 0/00 to 5/00 (SH:- C/o wire crate R/wall at RD 3/850 to 3/859.60 )	88939	2000	Two Months	D
5	RRD on Jai Devi Sianji road km 0/00 to 5/00 (SH:- C/o wire crate R/wall at RD 0/492 to 0/504 )	262193	6000	Two Months	D
6	RRD on Jai Devi Sianji road km 0/00 to 5/00 (SH:- C/o wire crate R/wall at RD 0/480 to 0/492)	2,63,421	6000	Two Months	D
7	C/o Naulakha to lower Chowk road km 0/00 to 2/00 (SH:- C/o 900 mm Hume pipe culvert at RD 0/950) under OTMNP	99947	2000	Three Month	D
8	Construction of Jai devi Badhu via Barmot road km 0/00 to 3/00 ( SH: Widening/ Formation cutting 5/7 mtr wide in km 2/480 to 2/735) Under OTMNP	499258	10000	Three Months	D
9	Construction of Leyoli Dari road km 0/000 to 1/00 (SH: Providing and laying G-I and G-II at RD 0/00 to 0/120 and 0/195 to 0/270) under SCDP	287227	6000	Two Months	D
10	Construction of Dal to Gohar km 0/00 to 1/00 (SH: Construction of PCC Retaining wall at RD 0/355 to 0/365) under OTMNP	168085	3500	Two Months	D
11	Construction of link road from Gopalpur to Harizan Basti Khadab via Kharloh km 0/000 to 4/000 (SH: C/o 900 mm hume pipe culvert with both side wing wall at RD 2/910) Under SCDP	215281	4500	Three Months	D
12	RRD on Kamrahu Chhamba road km 0/000 to 3/000 ( SH: Construction of wire Crate Retaining wall at RD 1/820 to 1/830)	338790	7000	Two Months	D
13	RRD on Kamrahu Chhamba road km 0/000 to 3/000 ( SH: Construction of wire Crate Retaining wall at RD 1/830 to 1/837)	263346	6000	Two Months	D
14	Chandigarh Mandi Manali (NH-21) road km 178/330 to 179/600 ( SH: Providing and Laying Paver Block from km 178/435 to 178/485)	344128	7000	Three Months	D
15	RRD on Nalni Sangri road km 1/330 to 5/000 SH: Construction of wire Crate Retaining wall at RD 4/520 to 4/535.60	280144	6000	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

18479-90

Dated

28/09/2023

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/Dhanotu.
8. Various contractors.
9. Notice Board/DB/AB.

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

# SCHEDULE OF QUANTITY

Estimate Cost: Rs. 2,04,317/- only

Earnest Money: Rs 4200 /- only

Time : Three month

**Name of Work :-** Construction of link road from Gopalpur to Harizan Basti Khadab via Kharloh KM 0/000 to 4/000 (SH:- C/o 900 mm Hume Pipe culvert with both side wing wall at RD 3/005 )

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.	42.11			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 within all leads , lifts and carriage of materials and other incidentals .as directed by Engineer-in-charge.	2.07			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 as directed by Engineer-in-charge.	3.92			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.	19.65			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.	7.50			per Running 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.	8.74			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.	1.80			per Cubic metre	-
					<b>Total</b>	-

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

## SCHEDULE OF QUANTITY

Estimate Cost: Rs. 2,42,947/- only

Earnest Money: Rs 5,000 /- only

Time : Three month

**Name of Work :-** Construction of Rajwari Sakarbahan Gwalthi Mahunag Mandir road KM 0/000 to 3/000 (SH:- C/o Hume Pipe culvert with wing walls at at RD 0/110 ) Under OTMNP

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.	54.18			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 within all leads , lifts and carriage of materials and other incidentals .as directed by Engineer-in-charge.	3.88			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 as directed by Engineer-in-charge.	7.39			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 . 1:5( one cement : five sand ) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.	9.80			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.	7.50			per Running metre	-

6	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.	7.09			per Cubic metre	-
7	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.	14.09			per Cubic metre	-
8	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.	3.24			per Cubic metre	-
					Total	-

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

## SCHEDULE OF QUANTITY


Estimate Cost: Rs. 1,08,049/- only

Earnest Money: Rs 2500/- only

Time :- Two month

**Name of Work :- RRD on Jaidevi Sianji road KM 0/000 to 5/000(SH:- Construction of wire crate R/Wall at RD 3/880 to 3/890.80)**

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.	22.36			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	-
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.	4.21			Per Cubic metre	-
					<b>Total</b>	-

  
 Executive Engineer  
 Gohar Division (I&R)  
 HPPWD Gohar



## SCHEDULE OF QUANTITY

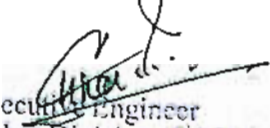
Estimate Cost: Rs. 88,939/- only

Earnest Money: Rs 2,000/- only

Time :- Two month

**Name of Work :- RRD on Jaidevi Sianji road KM 0/000 to 5/000(SH:- Construction of wire crate R/Wall at RD 3/850 to 3/859.60)**

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.	19.87			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.	45.00			Per Cubic metre	-
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	4.99			Per Cubic metre	-
					<b>Total</b>	-

  
 Executive Engineer  
 Gohar Division (B&R)  
 HPPWD Gohar



# SCHEDULE OF QUANTITY

Estimate Cost: Rs. 2,62,193/- only

Earnest Money: Rs 6,000/- only

Time :- Two month

Name of Work :- RRD on Jai Devi Sianji road KM 0/000 to 5/00 (SH:- Construction of wire crate R/Wall at RD 0/492 to 0/504)

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.	30.12			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.	138.24			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.	13.80			Per Cubic metre	-
					<b>Total</b>	-

Executive Engineer  
Gohar Division (B&R)  
HPPWD Gohar

# SCHEDULE OF QUANTITY


Estimate Cost: Rs. 2,63,421/- only

Earnest Money: Rs 6,000/- only

Time :- Two month

**Name of Work :-** RRD on Jai Devi Sianji road KM 0/000 to 5/00(SH:- Construction of wire crate R/Wall at RD 0/480 to 0/492)

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.	28.56			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.	138.24			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.	15.24			Per Cubic metre	-
					<b>Total</b>	-

  
Executive Engineer  
Gohar Division (B&R)  
HPPWD Gohar

# SCHEDULE OF QUANTITY

(7)

Estimate Cost: Rs. 99,947/- only

Earnest Money: Rs 2,000 /- only

Time : Three month

**Name of Work :-** Construction of Naulakha to lower chowk road KM 0/000 to 2/000 (SH:- C/o 900 mm Hume pipe culvert at RD 0/950) Under OTMNP

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.	22.00			per Cubic metre	
2	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-in-charge.	6.39			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.	8.12			per Cubic metre	
4	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.	5.00			per Running metre	
					<b>Total</b>	

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

# SCHEDULE OF QUANTITY

Estimate Cost: Rs. 4,99,258/- only

Earnest Money: Rs 10,000/- only

Time : Three month

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8

Name of work :- Construction of Jaidevi Badhu via Barmot road km 0/00 to 3/00 ( SH:- Widening/Formation cutting 5/7 mtr wide in Km 2/480 to 2/735) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Excavation in soil in hill area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper blasting work both in soft and hard rock with chiseling / wedging out side of rock ( where blasting is prohibited ) and their intermediate classification of soil including dewatering where required setting out to the required line grades , side slopes trimming bottom and level as shown on drawings as directed by the Engineer -in charge at site according to technical clause 1603.1 and 1603.2 sorting useful / un-useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in roads ways , embankments for grades improvements and leveling to the require grade and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries , materials , tools equipment's and sefety measures and incidentals necessary to complete the work by all means ( If any required ) recovery for 257.35 cubic metre @ Rs. 300.00 per cubic metre amount Rs.77205/- shall be done on prorata basis for the quantity of cutting in earth work effected . Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor , which shall have to be duly compensated by him in all respect including all leada and lifts and materials and as per direction of Engineer in charge .	3088.13			per cubic metre	
					Total	

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



## SCHEDULE OF QUANTITY

Estimate Cost: Rs.2,87,227/- only

Earnest Money: Rs 6,000/- only

Time :- Two month

**Name of Work :- Construction of Leyoti Dari road KM 0/00 to 1/000 (SH:- Providing and laying G-I and G-II at RD 0/00 to 0/120 and 0/195 to 0/270 )** *Under S.C.P*

S. No.	Sub Head and Item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three 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 <b>Grading 1</b> as per Technical Specification Clause 405. (By manual . means ) including all leads , lifts of material and other incidentals as per direction of Engineer -in -Charge complete in all respect.	64.35			Per Cubic metre	-
2	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 <b>Grading 2</b> as per Technical Specification Clause 405. including all leads , lifts of material and other incidentals as per direction of Engineer -in -Charge complete in all respect.	46.80			Per Cubic metre	-
					<b>Total</b>	-


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

# SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,68,085/- only  
Earnest Money: Rs 3500- only  
Time :- Two Months

Name of Work :- Construction of Dal Gohar road km 0/00 to 1/00 ( SH:- Construction of P.C.C Retaining Wall at RD0/355 to 0/365)  
Under OTMNP

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.	6.75			per Cubic metre	-
2	Providing and laying cement concrete 1:5:10 (one cement : five sand ten graded crashed stone aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer -in -Charge completer in all respect.	35.00			per Cubic metre	-
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	9.00			Each	-
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.	3.55			per Cubic metre	-
					Total	-

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

## SCHEDULE OF QUANTITY

Estimate Cost: Rs. 2,15,281/- only


Earnest Money: Rs 4500 /- only

Time : Three month

**Name of Work :-** Construction of link road from Gopalpur to Harizan Basti Khadab via Kharloh KM 0/000 to 4/000 (SH:- C/o 900 mm Hume Pipe culvert with both side wing wall at RD 2/910 ) Under SCDP

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.	45.78			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 within all leads , lifts and carriage of materials and other incidentals as directed by Engineer-in-charge.	2.07			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 as directed by Engineer-in-charge.	4.00			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.	21.41			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.	7.50			per Running 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.	8.74			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.	1.80			per Cubic metre	-
					<b>Total</b>	-

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



## SCHEDULE OF QUANTITY

Estimate Cost: Rs. 3,38,790/- only

Earnest Money: Rs 7,000/- only

Time :- Two month

**Name of Work :-** RRD on Kamrahu to Chhamba road km 0/000 to 3/000 ( SH:- Construction of Wire Crate Retaining Wall at RD 1/820 to 1/830)

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.	13.30			per Cubic metre	-
2	Providing concrete for plain / reinforced concrete in open foundations complete as per drawings and technical specifications clause 802,803,1202 & 1203 P.C.C. grade M-10 nominal mix 1: 3: 6 (one cement : three sand :six graded stone aggregate 20mm (twenty millimeter ) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer - in - charge .	41.25			per Cubic metre	-
3	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.	62.50			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 completer in all respect.	10.20			Per Cubic metre	-
					<b>Total</b>	-

*(Signature)*  
Executive Engineer  
B & R Division  
H.P.A.M.D Gohar



# 13

## SCHEDULE OF QUANTITY


Estimate Cost: Rs. 2,63,346/- only

Earnest Money: Rs 6,000/- only

Time :- Two month

**Name of Work :-** RRD on Kamrahu to Chhamba road km 0/000 to 3/000 ( SH:- Construction of Wire Crate Retaining Wall at RD 1/830 to 1/837)

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.	6.58			per Cubic metre	-
2	Providing concrete for plain / reinforced concrete in open foundations complete as per drawings and technical specifications clause 802,803,1202 & 1203 P.C.C. grade M-10 nominal mix 1: 3: 6 (one cement : three sand :six graded stone aggregate 20mm (twenty millimeter ) within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer - in - charge .	28.87			per Cubic metre	-
3	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.	62.50			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 completer in all respect.	2.80			Per Cubic metre	-
					Total	-

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

## SCHEDULE OF QUANTITY

Estimate Cost: Rs.3,44,128/- only

Earnest Money: Rs 7,000/- only

Time : Three month

**Name of Work :-**  
to 178/485)

**Chandigarh Mandi Manali (NH-21) road km 178/330 to 179/600 (SH:- Providing and laying Paver Block from km 178/435**

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.	52.81			per Cubic metre	-
2	Stone soling properly handpacked filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per 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.	22.96			per Cubic metre	-
3	Providing concrete for plain / reinforced concrete in open foundations complete as per drawings and technical specifications clause 802,803,1202 & 1203 P.C.C. grade M-10 nominal mix 1: 3: 6 (one cement : three sand :six graded stone aggregate 20mm (twenty millimeter ) within all leads , lifts and carriage of materials and other incidentals . as per direction of Engineer - in - charge .	12.03			per Cubic metre	-
4	Providing and laying heavy duty precast cement concrete inter locking paver blocks vibro compacted upto M- 50 grade i/c border or kurb block grey or coloured over sub-base of concrete with 25mm ( twenty five millimetre ) thick average thickness of cement mortar 1:4 (one cement : four sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks i/c curing rubbing & polishing complete (Sub base concrete floor to be paid for 60mm thick inter locking blocks within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer - in - charge .	229.60			per Square metre	-
					<b>Total</b>	-

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

# SCHEDULE OF QUANTITY

Estimate Cost: Rs 2,80,144/- only

Earnest Money: Rs 6,000- only

Time :- Two Months

Name of Work :-RRD on Nalni Sangri road km 1/330 to 5/00 ( SH:- Construction of wire Crate Retaining Walls at RD 4/520 to 4/535.60)

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.	42.12			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.	145.14			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.	15.96			per Cubic metre	-
					Total	-

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