

**Himachal Pradesh  
Public works Department**

**Notice inviting Tender**

Sealed percentage 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 **05-12-2024 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 **04-12-2024**. The applications for issue of tender forms will be received **up to 2.00 P.M. on 03-12-2024**.

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
1	Baniseri to Kaneti via Jhalouti Panot Shalehan road 0/00 to 5/400 (SH:- Providing and laying stone solling at RD 1/200 to 1/300, 1/850 to 1/950 and 2/300 to 2/350) under OTMNP	251663	5100	Two Months
2	C/o Latogali Badhu via Maryog road km. 0/00 to 5/00 (SH:- C/o B/wall at RD. 2/428 to 2/450) under OTMNP	459432	9200	Two Months
3	RRD on Shimla Mandi via Tattapani road km. 115/00 to 135/00 (SH:- C/o R/wall at RD. 131/280 to 131/295)	473415	9500	Two Months
4	RRD on Shimla Mandi via Tattapani road km. 146/00 to 155/400 (SH:- C/o PCC R/wall at Rd 148/800 to 148/820)	456274	9200	Two Months
5	RRD on Shimla Mandi via Tattapani road km. 115/00 to 135/00 (SH:- C/o R/wall at RD. 115/835 to 115/847)	424230	8500	Two Months
6	RRD on Shimla Mandi via Tattapani road km. 115/00 to 135/00 (SH:- C/o B/wall at RD. 120/045 to 120/060)	204662	4100	Two Months
7	RRD on Shimla Mandi via Tattapani road km. 115/00 to 135/00 (SH:- C/o B/wall at RD. 119/990 to 120/060)	137511	2800	Two Months
8	Construction of road Pathan to sandoha road km. 0/00 to 4/00. (SH:- construction of PCC R/wall at RD 0/005 to 0/018) Under SCDP	265770	5400	Two Months
9	Construction of 40.00 mtr span jeepable Bridge over jeuni khad at khandail in G.P Chhaprahan Tandi (SH:- C/o Approaches and ROFD)	387988	7800	Two Months

10	Construction of Baniseri to Kaneti via Jhalouti Panot Shalehan road km. 0/00 to 5/400 (SH:- Construction of RCC Hume pipe culvert with both side wign wall at RD 2/300) Under OTMNP	233597	4700	Two Months
11	Construction of Chail Gohar Pandoli to tilli-Palash Ghanyadi Bunala road in km. 0/00 to 1/765 (SH:- construction of PCC R/Wall at RD 0/172 to 0/185 and 0/225 to 0/240) Under OTMNP	434340	8700	Two Months
12	Construction of Chail Gohar Pandoh to Tilli-Palash Ghanyadi Bunala road in km. 0/00 to 1/765 (SH:- construction of PCC R/Wall at RD 0/017 to 0/027 and 0/075 to 0/082) Under OTMNP	184854	3700	Two months
13	Construction of Tilli-Plash Ghanyadi Banaula road in Km 0/00 to 1/765( SH:- P/L CC Pavement at RD 0/300 to 0/360) Under OTMNP	162347	3300	Two Months

**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/2024 **8675-94**  
**Copy along with Tender inviting Notice forwarded for information:-**

Dated **21-11-2024**


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.



### BILL OF QUANTITY

<b>Name of work :- Construction of Baniseri to Kaneti via Jhalouti Panot shalehan road km 0/00 to 5/400 (SH:- Providing and laying Stone soling at Rd 1/200 to 1/300, 1/850 to 1/950 and 2/300 to 2/350) Under OTMNP</b>					Estimated cost Rs. - 2,51,663/-	
					Earnest Money cost Rs. 5100/-	
					Time - Two Month	
SR. No.	Description of work	No.or Qty.	Unit	Estimate d Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	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. 150 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 .	122.06	Per Cubic meter			
	<b>Total:-</b>					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					

  
 Executive Engineer  
 Gohar Division  
 H.P.P.W.D. Gohar

# BILL OF QUANTITY

Work:- C/o Latogali Badhu via Maryog road km. 0/00 to 5/00 (SH:- C/o B/wall at RD. 2/428 to 2/450)  
Under OTMNP

Estimated cost Rs. - 549432.00

Earnest Money cost Rs. - 9200.00

Time - Two Month

Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	69.08	Per Cubic metre	322.00		
2	Providing and Laying concrete for plain/reinforced concrete in open foundations P.C.C nominal mix 1:5:10 (one cement :five sand : ten graded stone aggregate 40 mm fourty millimetre aggregates) complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge.	88.55	Per cubic metre	4793.45		
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	32.00	Each	397.75		
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					

Executive Engineer  
Gohar Division (B&R)  
HP.PWD Gohar.

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# **BILL OF QUANTITY**

**Name of Work:- RRD on Shimla Mandi via Tattapani road km. 115/00 to 135/000 (SH:- C/o R/wall at RD. 131/280 to 131/295)**

**Estimated cost Rs. - 473415.00**

**Earnest Money cost Rs. - 9500.00**

**Time - Two Month**

Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	65.32	Per Cubic metre	322.00		
2	Providing and Laying concrete for plain/reinforced concrete in open foundations P.C.C nominal mix 1:5:10 (one cement :five sand : ten graded stone aggregate 40 mm fourty millimetre aggregates) complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge.	89.81	Per cubic metre	4793.45		
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	10.05	Per cubic metre	1306.55		
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	22.00	Each	397.75		
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					

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 Executive Engineer,  
 Gohar Division (B&L),  
 HP.PWD Gohar.

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# **BILL OF QUANTITY**

**Name of work :- RRD on Shimla Mandi via Tattapani road Km. 146/00 to 155/400. (SH:- Construction of PCC R/Wall at Rd 148/800 to 148/820)**

**Estimated cost Rs. - 4,56,274/-**

**Earnest Money cost Rs.9200/-**

**Time - Two Month**

SR. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Excavation in soil in Hilly Area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5m and a lead upto 20m as per technical specification clause 1603.1 with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	22.90	Per Cubic meter			
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	27.40	Per Cubic meter			
3	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.	85.40	Per Cubic meter			
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.	18.00	Per Cubic meter			
5	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.	28.00	Each			
	<b>Total:-</b>					
	<b>Percentage rate Quoted in figure</b>					
	<b>Percentage rate Quoted in words</b>					

# **BILL OF QUANTITY**

**Name of work :- RRD on Shimla Mandi via Tattapani road Km. 115/00 to 135/00. (SH:- Construction of R/Wall at Rd 115/835 to 115/847)**

**Estimated cost Rs. - 4,24,230/-**

**Earnest Money cost Rs.8500/-**

**Time - Two Month**

SR. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	42.30	Per Cubic meter			
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-incharge.	6.49	Per Cubic meter			
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.	65.91	Per Cubic meter			
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.	8.04	Per Cubic meter			
5	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.	10.00	Each			
	<b>Total:-</b>					
	<b>Percentage rate Quoted in figure</b>					
	<b>Percentage rate Quoted in words</b>					



# BILL OF QUANTITY

Name of work :- RRD on Shimla Mandi via Tattapani road Km. 115/00 to 135/00. (SH:- Construction of B/Wall at Rd 120/045 to 120/060)

Estimated cost Rs. - 2,04,662/-

Earnest Money cost Rs.4100/-

Time - Two Month

SR. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	26.25	Per Cubic meter			
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.	40.02	Per Cubic meter			
3	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.	11.00	Each			
	<b>Total:-</b>					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					

Executive Engineer  
Gohar Division (B&R)  
HP.PWD Gohar.



# **BILL OF QUANTITY**


**Name of work :- RRD on Shimla Mandi via Tattapani road Km. 115/00 to 135/00. (SH:- Construction of B/Wall at Rd 119/990 to 120/00)**

**Estimated cost Rs. - 1,37,511/-**

**Earnest Money cost Rs.2800/-**

**Time - Two Month**

SR. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	20.00	Per Cubic meter			
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.	26.68	Per Cubic meter			
3	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.	8.00	Each			
	<b>Total:-</b>					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					

  
 Executive Engineer  
 Gohar Division (B&R)  
 HP.PWD Gohar.


**BILL OF QUANTITY**

**Name of work :- Construction of road Pathan to Sandoha road Km. 0/0 to 4/00. (SH:- Construction of PCC R/Wall at RD 0/005 to 0/018) Under SCDP**

SR. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Estimated cost Rs. - 2,65,770/-	
					Earnest Money cost Rs.5400/-	
					Time - Two Month	
					Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	26.78	Per Cubic meter			
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.	49.96	Per Cubic meter			
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.	8.65	Per Cubic meter			
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm ( one hundred millimetre ) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	16.00	Each			
	<b>Total:-</b>					
	<b>Quoted rate in figure</b>					
	<b>Quoted rate in words</b>					



# BILL OF QUANTITY

ame of work :- Construction of 40.00 mtr span Jeepable Bridge over Jeuni Khad at Khandail in G.P Chhaprahan  
Tandi ( SH:- C/o Approaches and ROFD)


Estimated cost Rs. - 3,87,988/-

Earnest Money cost Rs. 7800/-

Time - Two Month

SR. No.	Description of work	No.or Qty.	Unit	Estimate d Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
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 <b>50.23 cubic metre @ Rs. 300.00</b> per cubic metre amount <b>Rs.15,069/-</b> 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 .	289.80	Per Cubic meter			
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	21.50	Per Cubic meter			
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-incharge.	57.00	Per Cubic meter			
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.	5.70	Per Cubic meter			

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.	12.00	Each			
<b>Total:-</b>					
<b>Quoted rate in figure</b>					
<b>Quoted rate in words</b>					

  
 Executive Engineer  
 Gohar Division (B&R)  
 HP.PWD Gohar.



## BILL OF QUANTITY

**Name of work :- Construction of Baniseri to Kaneti via Jhalouti Panot shalehan road km 0/00 to 5/400 (SH:- Construction of RCC Hume pipe Culvert with Both side wing wall at Rd 2/300 ) Under OTMNP**

**Estimated cost Rs. - 2,33,597/-**

**Earnest Money cost Rs. 4700/-**

**Time - Two Month**

SR. No.	Description of work	No.or Qty.	Unit	Estimated Rate (in. Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	46.52	Per Cubic meter			
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-incharge.	4.95	Per Cubic meter			
3	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 within all leads , lifts and carriage of materials and other incidentals ,as directed by Engineer-incharge.	0.45	Per Cubic meter			
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.	9.92	Per Cubic meter			
5	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	19.95	Per Cubic meter			
6	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 meter			
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.	3.60	Per Cubic meter			

d	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	Each			
	<b>Total:-</b>					
	Quoted rate in figure					
	Quoted rate in words					

  
 Executive Engineer  
 Gohar Division  
 H.P.P.W.D. Gohar



# SCHEDULE OF QUANTITY

Estimate Cost: Rs 4,34,340/- only

Earnest Money: Rs 8700- only

Time :- Two Months

Name of Work :-Construction of Chail Gohar Pandoh to tilli-Plash Ghanyadi Bunala road in KM 0/00 to 1/765 (SH:- Construction of PCC R/Wall at RD 0/172 to 0/185 and 0/225 to 0/240) 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. Ordinary soil (i) Upto 3 m depths per direction of Engineer -in -Charge complete in all respect.	16.73			per Cubic metre	0.00
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.	85.65			per Cubic metre	0.00
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.	7.99			per Cubic metre	0.00
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.	20.00			Each	0.00
					Total	0.00

  
Executive Engineer  
Gohar Division (DSR)  
HP PWD Gohar

# SCHEDULE OF QUANTITY

Estimate Cost: Rs 1,84,854/- only

Earnest Money: Rs 3700- only

Time :- Two Months

Name of Work :-Construction of Chail Gohar Pandoh to tilli-Plash Ghanyadi Bunala road in KM 0/00 to 1/765 (SH:- Construction of PCC R/Wall at RD 0/017 to 0/027 and 0/075 to 0/082) 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. Ordinary soil (i) Upto 3 m depths per direction of Engineer -in -Charge complete in all respect.	7.31			per Cubic metre	0.00
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.	36.15			per Cubic metre	0.00
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.	4.01			per Cubic metre	0.00
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.	10.00			Each	0.00
					Total	0.00

  
Executive Engineer  
Gohar Division (B&R)  
HP PWD Gohar



## DRAFT SCHEDULE OF QUANTITY

Estimate Cost: Rs. 1,62,347 /- only


Earnest Money: Rs 3300/- only

Time : Two Month

Name of Work :- Construction of tilli-Plash Ghanyadi Banaula road in KM 0/00 to 1/765 (SH:- Providing and laying CC Pavement at RD 0/300 to 0/360) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	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. 150 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.	22.50 cum	2061.80	Rupees Two Thousand Sixty One And Paise Eighty Only	Per Cubic Metre	46,391.00
2	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) : 4 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.	18.00 cum	6442.00	Rupees Six Thousand Four Hundred Forty Two Only	Per Cubic Metre	1,15,956.00
					Total	1,62,347.00

*Draft Schedule of Quantity checked & approved for Rs. 1,62,347/- only.*

  
 Executive Engineer  
 Gohar Division  
 H.P.P.W.D. Gohar