

**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 **27-12-2024 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 **26-12-2024**. The applications for issue of tender forms will be received **up to 2.00 P.M. on 24-12-2024**.

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	C/o link road kattal Nattal Dharmdwara road km. 0/00 to 13/00 (SH:- Construction of Stone Masonary R/Wall at RD 3/830 to 3/743.50) Under OTMNP	302868	6100	Two Months
2	Restoration of road due to laying of optical cable fiber on Dhanotu Rohangaloo road km. 0/00 to 32/400 (SH:- C/o PCC R/wall at RD 15/920 to 15/931) Telecom Deposit	229629	4600	Two Months
3	Restoration of road due to laying of optical cable fiber on Dhanotu Rohangaloo road km. 0/00 to 32/400 (SH:- C/o PCC R/wall for protection of road at RD 20/890 to 20/901) Telecom Deposit	276977	5400	Two Months
4	C/o katal Natal Dharmdwara road 0/00 to 13/00. (SH:- C/o B/wall at RD 11/960 to 11/980) Under OTMNP	404585	8100	Two Months
5	RRD on Dhanotu Rohangaloo road km 0/00 to 32/400 (SH:- C/o U-Shape drain at RD 0/765 to 0/830 with steel grating at RD 0/775 to 0/780 and Roundabout at Dhanotu chowk) Telecom Deposit	387325	7800	Two Months
6	RRD on Chambi Kangar road Km. 0/00 to 5/500. (SH:- C/o of PCC R/wall at RD 5/428 to 5/435) Telecom Deposit	336832	6800	Two Months
7	Construction of Naitla to Brikhmani to Khohar Harizan Basti Tathyar Village Sarkwahan road Km. 0/00 to 3/00 (SH:- C/o of PCC R/wall at RD 0/240 to 0/250) Under SCDP	325468	6600	Two months
8	Construction of Naulakha to Chatter road Km. 0/00 to 1/300. (SH:- C/o of PCC R/wall at RD 0/220 to 50/243) Under OTMNP	466466	9400	Two Months

9	Construction of Link road Naitla Brikhmani Khohar Harizan Basti Tathyar Village Sakarwahan Kaflon road Km 0/00 to 3/00 (SH:- C/o of RCC Hume pipe Culvert with Both side wing wall at RD 0/180) Under SCDP	253279	5100	Two Months
10	A/R & M/O Rajwari Sakarbahan Gwalthi Mahunag Mandir road Km. 0/00 to 3/00 (SH:- Repair of patch work RD 0/00 to 2/00)	298302	6000	Two Months
11	Construction of link road Nalsar to Chunhan road km 0/00 to 3/750 (SH:- C/o U-Shape drain at RD 2/175 to 2/235) Under OTMNP	387587	7800	Two Months
12	Construction of Jaidevi Badhu via Bharmot road km. 0/00 to 6/00 (SH:- 5/7 mtr. wide road in Km. 1/360 to 1/790) Jeepable to Motorable Under OTMNP	498600	10000	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.

Dated

No. PW-GHR-Tender/NIT/2024

Copy along with Tender inviting Notice forwarded for information:-

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

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

BILL OF QUANTITY

Name of work :- Construction of link road Kattal Nattal Dharmdwara road Km 0/00 to 13/00(SH:- Construction of Stone Masonary R/Wall at RD 3/830 to 3/843.50) Under OTMNP

Estimated cost Rs. - 3,02,868/-

Earnest Money cost Rs. 6100/-

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.	22.41	Per Cubic meter	322.00		
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.	23.41	Per Cubic meter	4793.45		
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.	14.05	Per Cubic meter	5505.30		
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	27.53	Per Cubic meter	3424.05		
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge completer in all respect.	9.05	Per Cubic meter	1306.55		
	Total:-					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					

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

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BILL OF QUANTITY

Name of work :- Restoration of road due to laying of optical cable fiber on Dhanotu Rohangaloo road Km. 0/00 to 32/400. (SH:- Construction of PCC R/Wall at Rd 15/920 to 15/931) Telecom Deposit

Estimated cost Rs. - 2,29,629/-

Earnest Money cost Rs.4600/-

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.	13.20	Per Cubic meter	322.00		
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.	44.17	Per Cubic meter	4793.45		
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.	7.10	Per Cubic meter	1306.55		
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.	11.00	Each	397.75		
	Total:-					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					

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

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BILL OF QUANTITY


Name of work :- Restoration of road due to laying of optical cable fiber on Dhanotu Rohangaloo road Km. 0/00 to 32/400. (SH:- Construction of PCC R/Wall for protection of road at Rd 20/890 to 20/901) Telecom Deposit

Estimated cost Rs. - 2,76,977/-

Earnest Money cost Rs.5400/-

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.	17.33	Per Cubic meter	322.00		
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.	52.80	Per Cubic meter	4793.45		
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.	7.92	Per Cubic meter	1306.55		
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	397.75		
	Total:-					
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	Percentage rate Quoted in words					


 Executive Engineer
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BILL OF QUANTITY


ne of work :- Construction of Katal Natal Dharmdwara road Km. 0/00 to 13/000. (SH:- Construction of B/Wall Rd 11/960 to 11/980) Under OTMNP

Estimated cost Rs. - 4,04,585/-

Earnest Money cost Rs.8100/-

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.	20.58	Per Cubic meter	322.00		
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.	66.00	Per Cubic meter	5126.70		
3	Providing concrete for plain/reinforced concrete in open foundations 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 40 mm nominal size) mechanically mixed and vibrated and curing complete including cost of formwork complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including carriage of material within all leads, lifts and other incidental charges.	7.71	Per Cubic meter	5924.15		
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.	35.00	Each	397.75		
	Total:-					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					


 Executive Engineer
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BILL OF QUANTITY

Name of work :- RRD on Dhanotu Rohangaloo road km 0/00 to 32/400 (SH:- C/o U-Shape drain at RD 0/765 to 0/830 with steel grating at RD 0/775 to 0/780 and Roundabout at Dhanotu Chowk) Telecom Deposit


Estimated cost Rs. - 3,87,325/-

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	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.	76.05	Per Cubic meter	322.00		
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. 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 .	5.09	Per Cubic meter	2061.80		
3	Providing and laying concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clauses 802,803,1202 and 1203 PCC 1:2:4 (1 Cement : 2 coarse sand : 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.	3.19	Per Cubic meter	6442.00		
4	Providing concrete for plain/reinforced concrete in open foundations 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 40 mm nominal size) mechanically mixed and vibrated and curing complete including cost of formwork complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including carriage of material within all leads, lifts and other incidental charges.	44.85	Per Cubic meter	5924.15		
5	Brick work using common burnt clay building bricks in foundation and plinth in Cement mortar 1:6 (one cement : Six sand) 2nd class bricks complete within all respect including carriage of material in all leads , lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	0.52	Per Cubic meter	6367.65		
6	12 mm Cement plaster in single coat on the rough side in Cement Mortar 1:4 (1Cement:4 Sand). of brick/ concrete/stone walls for interior plastering upto floor two level including arrises,internal rounded angles,chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth. with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	3.98	per Square metre	233.00		
7	Finishing walls with Acrylic Smooth exterior paint of required shade : Detail of cost for 10 sqm MATERIAL 8505 Acrylic exterior paint litre Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	3.98	per Square metre	157.20		

Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including making necessary connections with rain water pipes complete including carriage of material in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	439.40	Per Kilogramme	139.35		
Total:-					
Percentage rate Quoted in figure					
Percentage rate Quoted in words					


 Executive Engineer
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BILL OF QUANTITY


Name of work :- RRD on Chambhi Kangar road Km. 0/00 to 5/500. (SH:- Construction of PCC R/Wall at Rd 5/428 to 5/435) Telecom Deposit

Estimated cost Rs. - 3,36,832/-

Earnest Money cost Rs.6800/-

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.	37.77	Per Cubic meter	322.00		
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.	64.75	Per Cubic meter	4793.45		
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.	5.46	Per Cubic meter	1306.55		
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.	18.00	Each	397.75		
	Total:-					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					


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

BILL OF QUANTITY


Name of work :- Construction of Naitla to Brikhmani to Khohar Harizan Basti Tathyar Village Sarkwahan road Km. 0/00 to 3/000. (SH:- Construction of PCC R/Wall at Rd 0/240 to 0/250) Under SCDP

Estimated cost Rs. - 3,25,468/-

Earnest Money cost Rs.6600/-

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.	30.85	Per Cubic meter	322.00		
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.	62.47	Per Cubic meter	4793.45		
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.	8.05	Per Cubic meter	1306.55		
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	14.00	Each	397.75		
	Total:-					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					


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

BILL OF QUANTITY

Name of work :- Construction of Naulakha to Chatter road Km. 0/00 to 1/300. (SH:- Construction of PCC R/Wall at Rd 0/220 to 50/243) Under OTMNP

Estimated cost Rs. - 4,66,466/-

Earnest Money cost Rs.9400/-

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.	34.96	Per Cubic meter	322.00		
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.	88.55	Per Cubic meter	4793.45		
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.	12.88	Per Cubic meter	1306.55		
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.	35.00	Each	397.75		
	Total:-					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					

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

BILL OF QUANTITY

Name of work :- Construction of link road Naitla Brikhmani Khohar Harizan Basti Tathyar Village Sakarwahan Kaflon road km 0/00 to 3/00 (SH:- Construction of RCC Hume pipe Culvert with Both side wing wall at Rd 0/180) Under SCDP					Estimated cost Rs. - 2,53,279/-	
					Earnest Money cost Rs. 5100/-	
					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.	49.36	Per Cubic meter	322.00		
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.	4.90	Per Cubic meter	5126.70		
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	10753.05		
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.	9.93	Per Cubic meter	5505.30		
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	23.76	Per Cubic meter	4793.45		
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	4142.55		
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.	4.14	Per Cubic meter	1306.55		

8	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	397.75		
	Total:-					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					


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

BILL OF QUANTITY

Name of work :- A/R & M/O Rajwari Sakarbahan Gwalthi Mahunag Mandir road Km 0/00 to 3/00 (SH:-
Repair of patch work RD 0/00 to 2/00)

Estimated cost Rs. - 2,98,302/-

Earnest Money cost Rs.6000/-

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
1.00	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. including all leads, lifts of material and other incidentals as per direction of Engineer -in -Charge complete in all respect.	27.75	per Cubic metre	2,655.50		
2.00	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 Grading 3 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.	20.81	per Square metre	2,687.75		
3.00	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by Lying tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2,503 and 508.1. including all leads, lifts of material and other incidentals.as per direction of Engineer -in -Charge complete in all respect.	436.43	per Square metre	386.50		
Total:-						
Percentage rate Quoted in figure						
Percentage rate Quoted in words						

Executive Engineer
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BILL OF QUANTITY

Name of work :- Construction of link road Nalsar to Chunhan road km 0/00 3/750 (SH:- C/o U-Shape drain at RD 2/175 to 2/235) Under OTMNP					Estimated cost Rs. - 3,87,587/-	
					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	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.	30.76	Per Cubic meter			
2	Providing concrete for plain/reinforced concrete in open foundations 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 40 mm nominal size) mechanically mixed and vibrated and curing complete including cost of formwork complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including carriage of material within all leads, lifts and other incidental charges.	28.07	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.	44.10	Per Cubic meter			
Total:-						
Quoted rate in figure						

Executive Engineer
Gohar Division
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BILL OF QUANTITY

Name of work :- Construction of Jaidevi Badhu via Bharmot road km 0/00 to 6/000 (SH:- 5/7 mtr. Wide road in km 1/360 to 1/790) Jeepable to Motorable Under OTMNP					Estimated cost Rs. - 4,98,600/-	
					Earnest Money cost Rs. 10,000/-	
					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 safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 264.78 cubic metre @ Rs. 300.00 per cubic metre amount Rs.79,434/- 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 .	2090.39	Per Cubic meter	238.52		
	Total:-					
	Percentage rate Quoted in figure					
	Percentage rate Quoted in words					

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