#### 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 21-06-2024 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 20-06-2024. The applications for issue of tender forms will be received up to 2.00 P.M. on 19-06-2024.

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	RRD on Shimla Mandi via Tattapani road km 115/00 to 135/00 (SH: C/O R/wall at RD 129/190 to 129/205)	430881	8700	Two Months
2	RRD on Shimla Mandi via Tattapani road km 115/00 to 135/00 (SH: C/O Wire crate B/wall at RD 119/105 to 119/125)	276398	5600	Two Months
3	RRD on Shimla Mandi via Tattapani road km 115/00 to 135/00 (SH: C/O R/wall at RD 119/510 to 119/520)	239430	5000	Two Months
4	A/R & M/O Chail Gohar Pandoh road km 0/00 to 24/00 ( SH: Repair of pot holes between km 11/000 to 14/000	499471	10000	Two Months
5	A/R & M/O Chail Gohar Pandoh road km 0/00 to 24/00 ( SH: Repair of pot holes between km 14/000 to 17/000	490670	10000	Two Months
6	C/O Gani Bhurni road km 0/00 to 7/500 (SH: C/O dry stone masonary R/wall at RD 1/940 to 1/980) under OTMNP	414083	9000	Two Months
7	C/O Gani Bhumi road km 0/00 to 7/500 (SH: P/L stone soling at RD 1/500 to 1/995 under OTMNP	498316	10000	Two
8	RRD on Dhanotu Rohangaloo road 13/00 to 32/400 (SH: PCC R/wall with toe wall at RD 19/960 to 19/975)	276388	5600	Two Months
9	RRD on Dhanotu Rohangaloo road 13/00 to 32/400 (SH: PCC R/wall at RD 6/190 to 6/210)	345690	7000	Two
10	RRD Piplu to Magar road km 0/00 to 2/800 (SH: C/O B/wall at RD 0/623 to 0/6345)	184529	3700	Two Months
11	RRD on Link road Nalsar to Chunahan road km 0/00 to 3/750 ) SH: P/l interlocking paver block at RD 2/450 to 2/500)	237858	5000	Two Months
12	RRD Dhaotu to Chowk road km 0/00 to 1/200 (SH; C/O PCC R/wall at RD 1/180 to 1/200)	163302	3500	Two
13	RRD on Dhanotu to Chowk road km 0/00 to 1/200 in Bharjwanoo section under Dhanotu Sub- Division (SH: Repair of pot holes between km 0/00 to 1/200)	357140	7290	Two Months
14	RD Chandigarh Mandi Manali (NH-21) road km 178/330 to 179/600 (SH: Repair of pot holes between km 178/330 to 179/600)	306691	6200	Two Months
15	Construction of link road Dugrain to Samin km 0/00 to 2/500 (SH: C/o RCC Hume Pipe culvert at RD 1/530) under OTMNP	226258	5000	fwo Months
16	Construction of link road Dugrain to Samin km 0/00 to 2/500 (SH: C/o RCC Hume Pipe cuivert at RD 2/200 under OTMNP	226258	5000	Two Months

			5000	Two
7	RRD on Dhanotu Jaidevi Rohangaloo road km 0/00 to 32/400 (SH: C/O Half cut pipe drain & Grating at RD 11/590 to 11/660)	244152	5000	Months
8	Construction of Baniseri to Kaneti via Jhalouti, Panot, Shalehan road GP Dhisti km 0/00 to 5/400 (SH: Providing and laying Kharanja Stone Soling at Km 3/290 to 3/550) Under OTMNP	278905	4000	Two Months
9	RRD on Maloh Kateru road km 6/00 to 14/250 ( SH: Construction of PCC R/wall at RD 9/715 to 9/721)	93344	2000	Two Months
0	RRD on Maloh Kateru road km 6/00 to 14/250 ( SH: Construction of PCC R/wall at RD 9/715 to 9/721)	93374	2000	Two Months
21	Repair of road from main road Pipla Galu to Chawadi Shamel Chkri Kutla lavihali Janani Thanda Pani Dresi Lohardi Dhali Malot jaghrot lot and Gadghara road km 0/00 to 11/00 ) NDF/2023/1858 DC Deposit	499371	10000	Two Months
22	172/00 (SH: Construction of Unlined drain, cutting of branches, surface dressing, earth filling and removal of slips at various km)	497801	10000	Two Months
23	RRD Chail Gohar Pandoh road km 0/00 to 24/00 (SH: Construction of unlined drain, cutting of branches, surface dressing, earth filling and removal of slips at various km)	497756	10000	Two Months
24	Construction of link road from Piplagaloo to Jagrot via dev Baniuri mandir KM0/00 to 1/600 (SH:- Providing and laying Stone Soling and CC Pavement at KM 0/825 to 0/960) Under OTMNP	478371	10000	Two Months
25	Construction of link road from Piplagaloo to Jagrot via dev Baniuri mandir KM0/00 to 1/600 (SH:- Providing and laying Stone Soling and CC Pavement at KM 0/235 to 0/360) Under OTMNP	442927	9000	Two Months
26	Construction of Leyhoti Gudahari road KM 0/00 to 2/300 (SH:- Providing and laying CC Pavement at KM 0/205 to 1/355) Under OTMNP	393155	8000	Two Months
27	Construction of Leyhoti Gudahari road KM 0/00 to 2/300 (SH:- Providing and laying CC Pavement at KM 0/00 to 0/035 and 0/400) Under OTMNP	449394	9000	Two Months
28	Construction of Bhalana Namana road KM 0/000 to 7/00 (SH:- C/o 900 mm dia Hume pipe culvert along with bot side wing walls at RD 1/920)	237781 th	5000	Three Months
29	Construction of Jai Devi Badhu via Bharmot road KM 0/000 to 6/00 (SH:- C/o 900 mm dia hume Pipe culvert alongwith both side wing walls at RD 1/655)	237781	5000	Three Months
30	RRD on Kukrigalu Sarych road km 0/00 to 8/00 (SH: C/O PCC R/wall at RD 3/015 to 3/045)	338265	6800	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
- 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.
- 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 summanly 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/GenI 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.
- The contractor can apply only for one work at a time.
- Conditional and incomplete tenders shall be rejected.

The Executive Engineer reserves the right to accept or reject the tender without any

No. PW-GHR-Tender/NIT/2024 1104-18

Copy along with Tender inviting Notice forwarded for information:-

The Deputy Commissioner, Mandi H.P. The Engineer-in-Chief HP.PWD.Shimla.

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.

The Sub- Divisional Officer (Civil) Chachiot at Gohar.

6. The Block Development Officer Gohar.

The Assistant Engineer HPPWD Sub- Division Gohar/Dhanotu.

Various contractors.

Notice Board/DB/AB.





11EINN +- 17EINN /CU. C/- 18"

Estimate Cost: Rs

4,30,881.00 Only 8,700.00 Only

Earnest Money:

Time :- Two Months

Name of Work :- RRD on Shimla Mandi via Tattapani road km. 115/00 to 135/00 (SH:- C/o R/wall at RD. 129/190 to 129/205)

S. No.	Sub Head and item of work	Dyt.		Rate in	Unit	Amount
		5.500	Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads. Lifts and carriage of materials are the same carriage of materials and same constructions.	23.70 cum			per Cubic metre	+5
2	leads, lifts and carriage of materials and other incidentals.  Providing and Laying 1:4:8 (one cement : four sand : eight graded crashed stone aggregate and curing complete including cost of form work for plain reinforced concrete in 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.	39.00 cum			per Cubic metre	
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.	43.65 cum			per Cubic metre	
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals.	2.70 cur	n		per Cubic metre	
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.	22.00 Eac	th		Each	
					Total 0	

Executive Engineer

Gohar Division (B&R) HP.PWD, Gohar

**Estimate Cost: Rs** 

2,76,398.00 Only 5,600.00 Only

Earnest Money:

Time :- Two Months

Name of Work :- RRD on Shimla Mandi via Tattapani road km. 115/00 to 135/00 (SH:- C/o Wire crate B/wall at RD. 119/105 to 119/125)

lo. Sub Head and item of work	0.4			Rate in	Unit	Amount
Sub Head and item of work	Dyt.	ŀ	Figure	In Word	Cabia metre	
Earth work in excavation for structure as per drawing and technical specification claus 305.1 including setting out construction of shoring and bracing removal of stump a other deleterious material and disposal up to any lead, lifts and dressing of sides a bottom and backfilling in trenches with excavated suitable material ordinary soil within	nd nd	cum			per Cubic metre	
leads, lifts and carriage of materials and other incidentals.  Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter of G.I wire conforming to 1.5,280 and 1.5, 4826 in 100mm x 100 (one hundred into one hund millimeters) in much (woven diagonally) including 10% extra for laps and joints laid we stone boulders weighing not less than 25 kg (twenty five kilo gram) each as per draw including all leads, lifts of material and technical specification clause 1301, within all lead lifts and carriage of materials and other incidentals. Wire crate issued by the department.	red rith ring	cum				

Executive Engineer Gohar Division (B&R)

Estimate Cost: Rs 2,39,430/- only Earnest Money: Rs 5,000- only

Name of Work :- RRD On Shimla Mandi via Tattapani road KM 115/00 to 135/00 (SH:- Construction of R/Wall at RD 119/510 to 119/520)

0.	Sub Head and item of work	Dyt.		Rate in	Unit	Amount
$\overline{}$	Carthurants in account of	) ( T	Figure	Word		
	Carthwork 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 depthas per direction of Engineer -in -Charge complete in all respect.	8.00			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.	47.55			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.	4.70			per Cubic metre	
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v):20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	7.00		×*	Each	
					Total	0.00

Executive Engineer Gohar Division (B&-

Estimate Cost: Rs 4,99,471/- only

Earnest Money: Rs 10,000- only

Time:-Two Months

Name of Work :-A/R & M/O Chail Gohar Pandoh road Km 0/00 to 24/00 (SH:- Repair of Pot Holes between Km 11/000 to 14/000)

S. No.	Sub Head and item of work	Dyt.		Rate in	Unit	Amount
			Figure	Word		
	Laying bituminous macadam with hot mix plant using crushed aggregates of grading as per Table 500.4 premixed with bituminous binder, transported to site upto a lead of 1000 m laid over a previously prepared surface with paver finisher to the required grade, level and alignment and rolled to achieve the desired compaction as per Technical Specification Clause 504.as per direction and entire satisfaction of Engineer –in- Charge with in all leads lifts and carriage of materials and other incidentals.	49.37			per Cubic metre	
9					Total	

Executive Engineer Gohar Division (B&R)

Estimate Cost: Rs 4,90,670/- only Earnest Money: Rs 10,000- only

Time :- Two Months

Name of Work :-A/R & M/O Chail Gohar Pandoh road Km 0/00 to 24/00 (SH:- Providing and laying correction layer for repair of road in Km 14/000 to 17/000)

S. No.	Sub Head and item of work	Qyt.		Rate in	Word	Amount
			Figure	Word		
	Laying bituminous macadam with hot mix plant using crushed aggregates of grading as per Table 500.4 premixed with bituminous binder, transported to site upto a lead of 1000 m laid over a previously prepared surface with paver finisher to the required grade, level and alignment and rolled to achieve the desired compaction as per Technical Specification Clause 504.as per direction and entire satisfaction of Engineer –in- Charge with in all leads .lifts and carriage of materials and other incidentals .	48.50		late of the second	per Cubic metre	
					Total	

Executive Engineer Gohar Division (B&R)

Estimate Cost: Rs 4,14,083/- only Earnest Money: Rs 9,000- only

Time :- Two Months

Name of Work :-Construction of Gani Bhurani road km 0/00 to 7/500 (SH:-Construction of Dry stone Masonary Retaining Wall at RD 1/940 to

S. lo.	Sub Head and item of work	Qyt.		Rate in		Amount
_	Forthwards in	2.500	Figure	Word	2300	
	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 depthas per direction of Engineer -in -Charge complete in all respect.	22.20			per Cubic metre	
2	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.	114.00			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.	12.70		le)	per Cubic metre	
					Total	

Estimate Cost: Rs.4,98,316/- only Earnest Money: Rs 10,000/- only

(1)

Time:-Two month

Name of Work :- Construction of Gani Bhurani road km 0/00 to 7/500 (SH:- Providing and laying stone soling at RD 1/500 to 1/995)

	er OTMNP	Qyt.		Rate in	Unit	Amount
S. No.	Sub Head and item of work	Lyt.	Figure	Word	Per	
	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.				Cubic metre	
			+		Total	

Executive Engineer Gohar Division (B&R)

Estimate Cost: Rs

2,76,388.00 Only 5,600.00 Only

Earnest Money:

Time :- Two Months

ne of Work :- RRD on Dhanotu Rohangaloo road km. 13/00 to 32/400. (SH:- C/o PCC R/wall with Toe wall at RD. 19/960 to 19/975).

	Sub Head and item of work	Dyt.		Rate in		Unit	Amount
- 1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out			Figure	In Word		Mildu
	lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil	14.18	cum			per Cubic metre	
	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 and the control of Engineer and Charge and the control of the con	57.38	cum			per Cubic metre	
	direction of Engineer -in -Charge completer in all respect.  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 .  Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall	6.64	cum			per Cubic metre	
	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			Each	

Estimate Cost: Rs Earnest Money:

3,45,690.00 Only 7,000.00 Only

Time :- Two Months

Name of Work :- RRD on Dhanotu Rohangaloo Jaidevi Road km. 0/00 to 32/400 (SH:- C/o PCC R/wall at RD. 6/190 to 6/210) .

. No.	Sub Head and item of work	Q.	yt.		Rate in	Unit	Amount
. 110.	Dad field did itell of Mork		,	Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil	14.00	cum			per Cubic metre	
2	within all leads, lifts and carriage of materials and other incidentals.  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	70.00	cum			per Cubic metre	
3	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.  Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause	11.10	cum			per Cubic metre	
4	1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals.  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	30.00	Each			Each	
	with 100 mm (one hundred millimeter) dia 270 pper categories.  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.					Total	

Executive Engineer Gohar Division (B&R)

Estimate Cost: Rs

1,84,529.00 Only 3,700.00 Only

Earnest Money: Time :- Two Months

Name of Work :- RRD on Piplu to Magar road km. 0/00 to 2/800 (SH:- C/o B/wall at RD. 0/623 to 0/634)

S. No.	Sub Head and item of work	Qyt.	TWO LIES		Rate in	Unit	Amount
				Figure	In Word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stump and other deleterious material and disposal up to any lead, lifts and dressing of sides and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	4.62	cum			per Cubic metre	
2	Providing and laying cement concrete 1:5:10 (one cement: five sand ten graded crashed stone aggregate) 40mm (forty millimeter) size for plain / reinforced concrete in open foundation complete as per drawings and technical specification clause 802,803,1202 & 1203 within all leads, lifts and carriage of materials and other incidentals, as per direction of Engineer -in -Charge completer in all respect.	36.36	cum			per Cubic metre	
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.	22.00	Each			Each	
						Total	

Executive Engineer Gohar Division (B&R)



Estimate Cost: Rs.2,37,858/- only Earnest Money: Rs 5,000/- only

Time: Three month

Name of Work :- RRD on Link road Nalsar to Chunahan road km 0/00 to 3/750 (SH:- Providing and laying interlocking paver block at RD 2/450 to

2/500		Qyt.		Rate in	Unit	Amount
S. No.	Sub Head and item of work	uji.	Figure	Word		
1	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge. as per direction of Engineer in - charge . 80 mm thick C.C. paver block of M-50 grade with approved color design and pattern. with in all lifts and other incidentials complete and as per the entire satisfaction and direction of Engineer - in - charge .	160.00			per Square 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 20 (twenty millimre) Nominal mix 1:2:4 (one cement: two sand: four graded crashed stone aggregate) 25 mm Nominal size within all leads, lifts and carriage of materials and other incidentals. as per direction of Engineer - in - charge.				Per Cubic metre	
			_		Total	

Executive Engineer Gohar Division (B&R)

Estimate Cost: Rs 1,63,302/- only Earnest Money: Rs 3500- only

Time :- Two Months

Name of Work :- RRD On Dhanotu to Chowk road KM 0/00 to 1/200 (SH:- Construction of PCC R/Wall at RD 1/180 to 1/200)

S.	Sub Head and item of work	Qyt.		Rate in	Unit	Amount
0.			Figure	Word		
	Carthwork 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 depthas per direction of Engineer -in -Charge complete in all respect.	6.35		Way .	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.	30.75	The state of the s		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.	3.30			per Cubic metre	
4	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v):20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge complete in all respect.	24.00	4		Each	5)=
					Total	

Estimate Cost: Rs 3,57,140/- only

Earnest Money: Rs 7200- only

Time :- Two Months

Name of Work :-RRD on Dhanotu to Chowk road km 0/00 to 1/200 in Bharjwanoo Section under Dhanotu Sub Division ( SH:- Repair of Pot

S. No.	Sub Head and item of work	Qyt.		Rate in	Unit	Amount
1	Providing laving spreading and compart		Figure	Word		
	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 3</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.				per Cubic metre	
2	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.	872.09			per Square metre	W/
					Total	

Estimate Cost: Rs 3,06,691/- only Earnest Money: Rs 6200- only

Name of Work :-RRD on Chandigarh Mandi Manali (NH-21) road km 178/330 to 179/600 ( SH:- Repair of Pot Holes between Km 178/330 to

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.  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 8 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.		Sub Head and item of work	Dyt.		Rate in	Unit	Amount
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.  2 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 necessary in the second coat type B specification Clause metre	922	Providing, laying, spreading and compacting at a second		Figure	Word		(III) box and battle
1904.2,503 and 508.1. including all leads, lifts of material and other incidental.		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 3</b> as per Technical Specification				100	
	2	1904.2,503 and 508.1. including all leads. lifts of material and other incidents.	749.21				



Estimate Cost: Rs. 2,26,258/- only Earnest Money: Rs 5,000 /- only

Time: Three month

Name of Work :- Construction of link link road Dugrain to Samin KM 0/000 to 2/500 (SH:- C/o RCC Hume Pipe culvert at RD 1/530) Under OTMNP

	Sub Head and item of work	Qyt.		Rate in	Unit	Amount
No.	Sub Head and Rein of work	Qyt.	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 depthas per direction of Engineer –in –Charge complete in all respect.	54.86			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-incharge.	2.94			per Cubic metre	
3	1.1.0 for sevent, four cand, eight graded crushed				per Cubic metre	
	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.			54	per Cubic metre	
	5 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.	s			per Cubic metre	
	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.				per Running metre	

technical specification of the incidentals as per direction of Engineer -in -Charge completer in all respect.		Total	
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 technical specification of the specification of t	3.60	per Cubic metre	•

Estimate Cost: Rs. 2,26,258/- only Earnest Money: Rs 5,000 /- only

Time: Three month

# Name of Work :- Construction of link link road Dugrain to Samin KM 0/000 to 2/500 (SH:- C/o RCC Hume Pipe culvert at RD 2/200) Under OTMNP

S. No.	Sub Head and item of work	Qyt.		Rate in	Unit	Amount
			Figure	Word	4	
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 depthas per direction of Engineer –in –Charge complete in all respect.	54.86			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-incharge.	2.94			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-incharge.	7.12			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.				per Cubic metre	
5	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.				per Cubic metre	
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.				per Running metre	

Estimate Cost: Rs. 2,44,152/- only Earnest Money: Rs 5,000 /- only

Time: Three month

Name of Work :- RRD on Dhanotu Jaidevi Rohangaloo road KM 0/000 to 32/400 (SH:- C/o Half cut Pipe drain & Gratingh at RD 11/590 to 11/660)

S. No.	Sub Head and item of work	Qyt.		Rate in	Unit	Amount
			Figure	Word		
1	Providing concrete for plain/reinforced concrete in open foundations 1:3:6 (1 Cement: 3 coarse sand): 6 graded stone aggregate 20 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.				per Cubic metre	E
2	Laying Cement Concrete half cut Pipe NP2 (burried conduits) on first class bedding of granular material jointed with cement sand mortar 1:2 (one cement: two sand) but excluding excavation, protection works, backfilling, concrete and masonry work in head wall and parapets semicircular pipe 300 mm (Three hundred millimetre) dia .within all leads, lifts and carriage of materials and other incidentals.	70.00			per Running metre	
3	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 incidentials complete and as per the entire satisfaction and direction of Engineer-in-Charge.	1238.00			per Kilogramme	
_					Total	

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

Estimate Cost: Rs.2,78,905/- only Earnest Money: Rs 6,000/- only

Time:-Two month

Name of Work:- Construction of Baniseri to Kaneti via Jhalouti, Panot, Shalehan road GP Dhishti KM 0/00 to 5/400 (SH:-Providing and laying Kaharanja Stone Soling at KM 3/290 to 3/550) Under OTMNP

S. No.	Sub Head and item of work	Qyt.	F	late in	Unit	Amount
22317500		-,	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.	117.00			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. 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.				Per Cubic metre	
					Total	

Executive Engineer Gohar Division (B&R)

Estimate Cost: Rs 93,344/- only Earnest Money: Rs 2000- only

Time :- Two Months

Name of Work :- RRD on Maloh Kateru road km 6/00 to 14/250 (HP) (SH:- Construction of PCC Retaining Wall at RD 9/715 to 9/721)

7	Sub Head and item of work	Qyt.		Rate in	Unit	Amount
No.	Sub freed and fresh of work	-,	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.	1.46			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.	20.10			per Cubic metre	
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.	5.00			Each	
					Total	

Estimate Cost: Rs 93,374- only Earnest Money: Rs 2000- only

Name of Work :- RRD on Maloh Kateru road km 6/00 to 14/250 (HP) (SH:- Construction of PCC Retaining Wall at RD 9/721 to 9/727)

1	Farthwork in assessment	Qyt.		Rate in	Unit	Amount
33)	Earthwork in excavation for structures as per drawing and technical specifications	156	Figure	Word		Amount
2	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.	1.56			per Cubic metre	
	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.	20.10			per Cubic metre	
3	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete	5.00				
	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.	5.55 <b>5</b> )			Each	

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

**Estimate Cost: Rs** 

4,99,371.00 Only

Earnest Money:

10,000.00 Only

Time :- Two Months

Name of Work :- Repair of road from main road Pipla Galu to Chawadi Shamel Chkri Kutla Lavahali Janani Thanda Pani Dresi Lohardi Dhali Malot Jagrot Lot and Gadghara road km. 0/00 to 11/00) . NDF/2023/1858 DC Deposit

S. No.	Sub Head and item of work				Rate in	Unit	Amount
		Oyt.		Figure	Word		
1	Construction of unlined surface drains of average cross-sectional area 0.20 sqm in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307. By Mechanical Means	7500.00	Rmt			per Running metre	
2	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechnical means including cutting and trimming of slops and disposal of cut material with in lift upto 1.5m and lead upto 1000m as per technical specification 302.3.5 and 1611. and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental charges.	1936.06	Cum			Per Cubic Metre	
3	Fillling in foundation trenches as per drawing and technical specification Clause 305.3.9 Earth filling (For marshy soil)per direction of Engineer - in - charge including all leads.lifts and carriage of material and other incidentls.	134.89	Cum			Per cubic metre	
4	Maintenance of Earthen shoulder (filling with fresh selected soil) Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per technical specification Clause 1903 including carriage of materials with in all leads and lifts as per the direction of Egineer - in - Charge.	1550.00	Sqm			Per Square Meter	
5	Maintenance of Earhen shoulder (stripping of excess soil) Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903	1550.00	Sqm			Per Square Meter	
						Total	

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

Estimate Cost: Rs

Time :- Two Months

4,97,801.00 Only

Earnest Money:

10,000.00 Only

Name of Work :- RRD on Shimla Mandi via Tattapani road km. 146/00 to 172/400 (SH:- Constructions of Unlined drain, Cutting of Branches, surface dressing, earth filling and removal of slips at various KM)

. No.	Sub Head and item of work	Qyt.			Rate in	Unit	Amount
		-/		Figure	Word		Andunt
1	Construction of unlined surface drains of average cross-sectional area 0.20 sqm in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical	1800.00	Rmt			per Running metre	
2	Maintenance of Earhen shoulder (stripping of excess soil) Stripping excess soil from the	6050.00	Sqm			Per Square	
3	shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903					Meter	
3	Maintenance of Earthen shoulder (filling with fresh selected soil) Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per technical specification Clause 1903 including carriage of materials with in all leads and lifts as per the direction of Egineer - in - Charge.	5775.00	Sqm			Per Square Meter	
4	Cutting of branches of trees and shrubs from the road way or with in R.O.W including disposal of wood and leaves to suitable location as per technical specification Clause 1914 including carriage of materials with in all leads and lifts as per the direction of Egineer – in – Charge.	8400.00	Sqm			Per Square Meter	
5	Colour washing such as green, blue or buff to give an even shade: New work (two or more coats) with a base coat of white washing with lime and direction of Engineer-in- Charge including carriage of material within all leads, lifts and other incidental charges.	913.50	Sqm			Per Square Meter	
6	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechnical means including cutting and trimming of slops and disposal of cut material with in lift upto 1.5m and lead upto 1000m as per technical specification 302.3.5 and 1611, and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental charges.	929.28	Cum			Per Cubic Metre	
						Total	

Executive Engineer
B & R Division

B & R DIVISION

Estimate Cost: Rs

4,97,756.00 Only

Earnest Money:

10,000.00 Only

Time: - Two Months

Name of Work: - RRD on Chail Gohar Pandoh road km. 0/00 to 24/00 (SH:- Constructions of Unlined drain, Cutting of Branches, surface dressing, earth filling and removal of slips at various KM)

S. No.	Sub Head and item of work	Dyt.			Rate in	Unit	Amount
-			16.1		Figure	Word	
1	Construction of unlined surface drains of average cross-sectional area 0.20 sqm in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307. By Mechanical Means	1000.00	Rmt			per Running metre	
2	Maintenance of Earhen shoulder (stripping of excess soil) Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903	7155.00	Sqm			Per Square Meter	
3	Maintenance of Earthen shoulder (filling with fresh selected soil) Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per technical specification Clause 1903 including carriage of materials with in all leads and lifts as per the direction of Egineer - in - Charge.	5565.00	Sqm			Per Square Meter	
4	Cutting of branches of trees and shrubs from the road way or with in R.O.W including disposal of wood and leaves to suitable location as per technical specification Clause 1914 including carriage of materials with in all leads and lifts as per the direction of Egipper - in - Charge.	14000.00	Sqm			Per Square Meter	
5	Colour washing such as green, blue or buff to give an even shade: New work (two or more coats) with a base coat of white washing with lime and direction of Engineer-in- Charge including carriage of material within all leads, lifts and other incidental charges.	1048.50	Sqm			Per Square Meter	
6	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechnical means including cutting and trimming of slops and disposal of cut material with in lift upto 1.5m and lead upto 1000m as per technical specification 302.3.5 and 1611. and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental charges.	948.61	Cum			Per Cubic Metre	
	Water International Property of the Property o				0	Total	

Executive Engineer
B & R Division

H.P.P.W.D Gohar

Estimate Cost: Rs.4,78,371/- only Earnest Money: Rs 10,000/- only

Time:-Two month

Name of Work :- Construction of link road from Piplagaloo to Jagrot via dev Baniuri mandir KM 0/00 to 1/600 (SH:- Providing and laying Stone Soling and CC Pavement at KM 0/825 to 0/960) Under OTMNP

. No.	Sub Head and item of work	Dyt.	R	ate in	Unit	Amount
1	St. 1		Figure	Word		30,000
	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 .				Per Cubic metre	
	Providing and laying concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clauses 802,803,1202 and 1203 PCC 1:2:4 (1 Cement : 2 coarse sand) : 8 graded stone aggregate 20 mm nominal size) with in all leads .lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all respect.				Per Cubic Metre	
					Total	

Estimate Cost: Rs.4,42,927/- only Earnest Money: Rs 9,000/- only

Time:-Two month

Name of Work :- Construction of link road from Piplagaloo to Jagrot via dev Baniuri mandir KM 0/00 to 1/600 (SH:- Providing and laying Stone Soling and CC Pavement at KM 0/235 to 0/360) Under OTMNP

S. No.	Sub Head and item of work	Qyt.	R	ate 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.	61.04			Per Cubic metre	
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) : 8 graded stone aggregate 20 mm nominal size) with in all leads lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge complete in all respect.	49.22			Per Cubic Metre	
					Total	

Executive Engineer Gohar Division (B&R)

Estimate Cost: Rs.3,93,155/- only Earnest Money: Rs 8,000/- only

Time:-Two month

# Name of Work: Construction of Leyoti Gudahari road KM 0/00 to 2/300 (SH:- Providing and laying CC Pavement at KM 1/205 to 1/355) Under OTMNP

S. No.	Sub Head and item of work	Qyt.	Rate in		Unit	Amount
			Figure	Word		
	Providing and laying concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clauses 802,803,1202 and 1203 PCC 1:2:4 (1 Cement : 2 coarse sand) : 8 graded stone aggregate 20 mm nominal size) with in all leads lifts and carriage of materials and other incidentals as per direction of Engineer –in –Charge complete in all respect.				Per Cubic Metre	
_					Total	

Executive Engineer
Gohar Division (B&R)

Estimate Cost: Rs.4,49,394/- only Earnest Money: Rs 9,000/- only

Time:-Two month

Name of Work: Construction of Leyoti Gudahari road KM 0/00 to 2/300 (SH:- Providing and laying CC Pavement at KM 0/00 to 0/035 and 0/285 to 0/400) Under OTMNP

S. No.	Sub Head and item of work	Qyt.	Rate in		Unit	Amount
		*	Figure	Word		
	Providing and laying concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clauses 802,803,1202 and 1203 PCC 1:2:4 (1 Cement : 2 coarse sand) : 8 graded stone aggregate 20 mm nominal size) with in all leads .lifts and carriage of materials and other incidentals .as per direction of Engineer -in -Charge complete in all				Per Cubic Metre	*
1	respect.		-		Total	



Estimate Cost: Rs. 2,37,781/- only Earnest Money: Rs 5,000 /- only

Time: Three month

Vame of Work :- Construction of Bhalana Namana road KM 0/000 to 7/00 (SH:- C/o 900 mm dia Hume Pipe culvert along with both side wing walls at RD 1/920)

. No.	Sub Head and item of work	Qyt.	1	Rate in	Unit	Amount
		5007000	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 depthas per direction of Engineer -in -Charge complete in all respect.	0.000.00000			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-incharge.	4.68			per Cubic metre	
3	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (coursed 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.	8.28		*1	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.	7.50			per Running metre	4
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.	2.40			per Cubic metre	
6	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.				per Cubic metre	

Page 1 of 2

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.		Each	
		Total	



Estimate Cost: Rs. 2,37,781/- only Earnest Money: Rs 5,000 /- only

Time: Three month

me of Work :- Construction of Jai Devi Badhu via Bharmot road KM 0/000 to 6/00 (SH:- C/o 900 mm dia Hume Pipe culvert along with both de wing walls at RD 1/655)

No.	Sub Head and item of work	Qyt. F		Rate in	Unit	A
1	Farthwork in avanuation 6		Figure	Word	om	Amount
	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 depthas per direction of Engineer –in –Charge complete in all respect.				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-incharge.	4.68			per Cubic metre	
3	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (coursed 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.				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.	7.50			per Running metre	
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads, lifts and carriage of materials and other incidentals as per direction of Engineer -in -Charge completer in all respect.	2.40			per Cubic metre	
6	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.	23.80			per Cubic metre	

	-in -Charge complete in all respect.	Total	
1	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	Each	٠

Estimate Cost: Rs 3,38,265/- only

Earnest Money: Rs 6800- only

Name of Work :- RRD On Kukadigalu Saryach road KM 0/00 to 8/00 (SH:- Construction of PCC R/Wall at RD 3/015 to 3/045)

S. No.	Sub Head and item of work	Qyt.		Rate in	Unit	Amount
1	Earthwork in excavation for structures as per drawing and technical specifications		Figure	Word		722
	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 depthas per direction of Engineer -in -Charge complete in all respect.	6.00			per Cubic metre	
	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.	67.00			per Cubic metre	
	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	20
	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.	7.35			per Cubic metre	
					Total	0.00