

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

NO.PW-GHR-CB-NIT/E-Tendering / 2022-23-
To

10725-33

Dated:- 29/9/2022

The Executive Engineer, (IT Cell)
Nirman Bhawan,
Nigam Vihar, Shimla.

Subject: - Publishing of Tender Notice.

Sir,

Enclosed please find herewith the tender notice for uploading on departmental website as per notification Pr. Sec. (PW) to the Govt. of H.P. letter No. (PBW) BA(3)/2020 dated 16th July, 2021 as the work mentioned in the Tender Notice are urgent in nature and in public interest.

DA:- As above.

Yours faithfully,

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

Copy along with copies of Notice forwarded for information:-

1. The Engineer-in-Chief HP.PWD.Shimla.
2. The Chief Engineers (MZ) HP.PWD Mandi.
3. The Superintending Engineer, 1st.Circle, HP.PWD Mandi.
4. The computer cell O/O Executive Engineer (IT Cell) Nirman Bhawan Nigam Vihar Shimla-2 for uploading the NIT on departmental site.
5. The Assistant Engineers working under the division.
6. Notice Board.
7. H.D.M./A.B.in this office.

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

**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 **07-10-2022** 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 **06-10-2022**. The applications for issue of tender forms will be received up to 2.00 P.M. on **04-10-2022**

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 offer of the tenders shall be kept open for 90 days. 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.

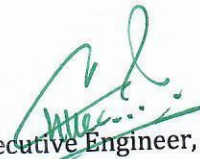
Sr. No	Name of road/work	Estimated Cost	Earnest Money	Cost of Tender Form	Time Limit	Class of contractor
1	RRD on Hafwana to Panyas road km 0/00 to 17/500 (SH: C/o R/wall at RD 15/810 to 15/826.50)	3,72,042/-	7500/-	350/-	Three Months	D & C
2	RRD on BBMB Colony to Jawala Shangri road km 0/00 to 5/500 (SH: construction of crate wire retaining wall at RD 4/118 to 4/130)	4,06,926/-	10000/-	350/-	Two Months	D & C
3	RRD on BBMB Colony to Jawala Shangri road km 0/00 to 5/500 (SH: construction of crate wire retaining wall at RD 4/105 to 4/118)	4,40,857/-	10000/-	350/-	Two Months	D & C
4	Repair of link road Chhater to Sainji km 0/00 to 0/190 GP Chhamyar Distt. Mandi H.P. (Deposit BSP/2022/409)	1,02,947/-	2500/-	350/-	Two Months	D & C
5	Repair of link road Surah to Chhatar km 0/00 to 0/300 GP Chhamyar Distt. Mandi H.P. (Deposit BSP/2022/289)	1,86,931/-	3800/-	350/-	Two Months	D & C
6	C/O Jyog to Jhamber road km 0/00 to 6/150 (SH: Construction of Stone masonry Retaining wall at RD 2/120 to 2/145) Under OTMNP	2,95,154/-	6000/-	350/-	Two Months	D & C

7	Construction of link road to Panchyat Ghar Kot to Kanaid via Salwahan 0/00 to 1/500 (SH: laying of Paver block in between 0/00 to 0/150) under OTMNP	3,97,119/-	8000/-	350/-	Three Months	D & C
8	Construction of Link road to Mandir Tanda km 0/00 to 0/800 (SH Providing and laying Kharanja soling and Paver Block portion from RD 0/00 to 0/400 and C/O wing wall, edge wall u/s curtain wall) under OTMNP	4,99,995/-	10000/-	350/-	Three Months	D & C
9	A/R & M/O on Assistant Engineer office building at Dhanotu Sub- Division Tehsil Sunder Nagar Distt. Mandi H.P. (Providing and Fixing Paneling and flooring 1 st floor and Almirah etc.	4,25,146/-	10000/-	350/-	Three Months	D & C
10	A/R & M/O on Assistant Engineer office building at Dhanotu Sub- Division Tehsil Sunder Nagar Distt. Mandi H.P. (Providing and Fixing Paneling and Almirah etc.)	4,96,146/-	10000/-	350/-	Three Months	D & C
11	C/O Play ground GSSS at jai Devi tehsil Sunder Nagar, Distt. Mandi H.P. (SH: C/O Stadium at GSSS Jaidevi) Deposit work.	3,81,911/-	8000/-	350/-	Three Months	D & C
12	Improvement of black spot on Nalni Sangri road km 1/300 to 5/0 (SH: C/O Retaining wall at RD 4/900 to 4/921)	4,58,627/-	9500/-	350/-	Three Months	D & C
13	Black spot on Shimla Mandi via Tattapani road km 146/000 to 181/400 (SH: Improvement of narrow Sharp curve in km 147/210 to 147/285, 151/285 to 151/435, 150/455 to 150/500 and 153/165 to 153/230)	4,86,098/-	10000/-	350/-	Three Months	D & C
14	RRD on Katal Natal to Dharamdwara road km 0/00 to 13/00 (SH:- Providing filling selected soil in km 0/400 to 0/550.2/020 to 2/050,5/050 to 5/090,6/080 to 6/180, 11/300 to 11/415 and 6/900 to 7/110)	1,95,468/-	4000/-	350	Two Months	D & C
15	Construction of road from Ghangal Bridge to Suket Sadan via Jngam Bag km 0/00 to 0/550 (SH:- Construction of Retaining wall at RD 0/334.25 to 0/348.25)	4,73,892/-	10000/-	350/-	Two Months	D & C
16	RRD on Jaidevi Sainji road km 0/00 to 5/00 (SH: C/O R/wall at RD 0/610 to 0/620 and 3/840 to 3/850)	3,63,525/-	7500/-	350/-	Three Months	D & C
17	Construction of retaining wall to protect the old building of GSSS Fangwas (SH: C/O 10.00 mtr. PCC retaining wall 1:3:6 with skin reinforcement)	4,95,574/-	10000/-	350/-	Two Months	D & C
18	RRD on Dhanotu Rohangaloo road km 0/000 to 32/400 (SH: construction of Breast wall at RD 31/035 to 31/055)	2,67,847/-	6000/-	350/-	Two Months	D & C

Certified that tender of above works are being called for emergent nature in exigency of public interest.

GENERAL CONDITIONS:-

1. The Contractors shall show their registration / renewal of enlistment before issue of tender 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. Tenders Forms will be issued to those contractors who have sufficient experience in execution of similar types of works.
5. 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.
6. Contractors will have to submit appropriate **Earnest Money** in the shape of **F.D.R. GST No , ITR for the year 2021-22 and Pan No.** with the applications for getting issued the tender forms, failing which, the forms would not be issued.
7. As per Govt. Notification No.PBW(B)A(3)1/2020-I dated 07-10-2021 the tenders above 5% and below 30% of estimated cost will be summarily rejected.
8. The contractor can apply only for one work at a time.


Executive Engineer,
Gohar Division,
HP.PWD,Gohar.

SCHEDULE OF QUANTITY

Name of work:- R/R Damages on Hafwana to Panyas road Km 0/00 to 17/500 (SH:- C/O R/wall at RD 15/810 to 15/826.50)				Estimated Cost:- 3,72,042/only. Earnest Money :- 7500/-only. Time :- Three Months.		
S.No	Description of item	Quantity	In figure	Rate		Amount
				In word	Unit	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50(fifty) meter dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	20.79			Per Cubic Metre	
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:6:12 (one cement : six sand : twelve graded stone aggregate 40mm (forty millimetre) nominal size) complete within all leads, lifts carriage of material and other incidentals and as per the entire satisfaction and direction of Engineer-in-Charge	6.53			Per Cubic Metre	
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:4:8 (one cement : four sand : eight graded/crushed stone aggregate 40mm (forty millimetre) nominal size) complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	23.76			Per cubic metre	
4	Stone masonry in cement mortar in foundation complete as per drawing and technical specification clauses 702,704,1202 & 1204 Random rubble masonry in cement mortar 1:6. (one cement : six sand) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	22.68			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, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	39.83			Per cubic metre	
6	Back filling behind abutment, wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	12.13			Per Cubic Metre	
					Total	


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

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 406926/- only

Earnest Money: Rs 10000/- only

Time :- Two month

Name of Work :- RR Damages on BBMB Colony to Jawala Shangri road KM 0/000 to 5/500 (SH:- Construction of crate wire retaining wall at RD 4/118 to 4/130)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any metre and lead upto any metre as per technical specification clause 1603.1. within all leads , lifts and carriage of materials and other incidentals .	43.92			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to 1.5,280 and 1.5, 4826 in 100mm x 100 (one hundred in to one hundred millimeters) in much (woven diagonally) including 10% extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads , lifts of material and technical specification clause 1301. within all leads , lifts and carriage of materials and other incidentals .	135.75			Per Cubic metre	-
					Total	-


 Executive Engineer
 Gohar Division (B&R)
 HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs. 440857/- only
 Earnest Money: Rs 10000/- only
 Time :- Two month

Name of Work :- RR Damages on BBMB Colony to Jawala Shangri road KM 0/000 to 5/500 (SH:- Construction of crate wire retaining wall at RD 4/105 to 4/118)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any metre and lead upto any metre as per technical specification clause 1603.1. within all leads , lifts and carriage of materials and other incidentals .	47.58			per Cubic metre	-
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia) G.I wire conforming to 1.5,280 and 1.5,4826 in 100mm x 100 (one hundred in to one hundred millimeters) in much (woven diagonally) including 10% extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads ,lifts of material and technical specification clause 1301. within all leads , lifts and carriage of materials and other incidentals .	147.07			Per Cubic metre	-
					Total	-


 Executive Engineer
 Gohar Division (B&R)
 HPPWD Gohar

SCHEDULE OF QUANTITY

Name of work:- Repair of link road Chhater to sainji Km. 0/00 to 0/190 GP Chhamyar
 Distt. Mandi HP. (Deposit BSP/2022/409)

Estimated Cost :- 1,02,947/-only.

Earnest Money :- 2500/-only.

Time :- Two months

Amount

Rate in

In figure Words

Unit

Per Cubic Metre

Qty.

Description of item

S.No.

575.41

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 trasportation including head load animal load or machanical means alongwith its leveling fine dressing and all labour, machinaries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) **recovery for 63.50 cubic metre @ Rs. 300.00 per cubic metre amount 19,050/- only** 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 excution shall be the absolute responsibility of the contrator, 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 .

Total

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

SCHEDULE OF QUANTITY

Name of work:- Repair of link road Surah to Chhater Km. 0/00 to 0/300 GP Chhamyar Distt. Mandi HP. (Deposit SDF/2022/289)		Estimated Cost :- 1,86,931/-only. Earnest Money :- 3,800/-only. Time :- Two months		
		Qty.	Rate in	
			In figure	Words
S.No.	Description of item	Qty.	Unit	
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 settingout 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 machanical means alongwith its leveling fine dressing and all labour, machinaries , materials , tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 119.23 cubic metre @ Rs.300.00 per cubic metre amount 35,769/- only 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 excution shall be the absolute responsibility of the contrator , 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 .	1029.30	Per Cubic Metre	
				Total


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

SCHEDULE OF QUANTITY

Estimate Cost: Rs 295154/- only
Earnest Money: Rs 6000- only
Time :- Two Months

Name of Work :- Construction of Jyog to Jhambor road KM 0/000 to 6/150 (SH:- Construction of Stone masonry Retaining wall at RD 2/120 to 2/145) Under OTMNP

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Excavation in soil in hill area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper blasting work both in soft and hard rock with chiseling / wedging out side of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where required settingout 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	34.25			per Cubic metre	-
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with :Cement mortar 1:6 (1 cement : 6 coarse sand) including carriage of material within all leads, lifts and other incidental charges. and direction of Engineer-in-Charge.	29.07			per Cubic metre	-
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	44.92			per Cubic metre	-
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material within all leads , lifts and carriage of materials and other incidentals.	13.50			per Cubic metre	-
					Total	-

Executive Engineer
Gohar Division (B&R)
HPWD Gohar

SCHEDULE OF QUANTITY

Name of work:- Construction of link road to Panchyat Ghar Kot to Kanaid via Sahwahan 0/00 to 1/500 (SH:-laying of paver block in between 0/00 to 0/150) under OTMNP

Estimated Cost:- 3,97,119/-only.

Earnest Money :- 8,000/-only.

Time :- Three Months

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:3:6 (one cement : three sand : six graded stone aggregate 40mm (forty millimetre) nominal size) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	10.58			Per Cubic Metre	
2	Providing and laying 80 mm (eighty millimetre) thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with line sand etc. with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	397.50			Per Cubic Metre	
					Total	


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

SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY							Estimated Cost:- 4,99,995/-only.	
Name of work:- Construction of link road to Mandir Tanda Km. 0/00 to 0/800 (SH:- Providing and laying Kharanja soling and Paver block portion from RD. 0/00 to 0/400 and C/o wing wall, edge wall u/s curtain wall) under OTMNP							Earnest Money :- 10,000/-only.	
							Time :- Three Months	
S.No	Description of item	Quantity	Rate		Unit	Amount		
			In figure	In word				
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 meter dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	38.80			Per Cubic Metre			
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:3:6 (one cement : three sand : six graded stone aggregate 40mm (forty millimetre) nominal size) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	14.28			Per Cubic Metre			
3	Stone soling properly hand-packed filling intersticks with kharanja stone and consolidating with power road roller to the requested gradient and combor including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (one hundred millimeter) spread thickness (finished work including materials and labour) with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	97.60			Per Cubic Metre			
4	Stone masonry in cement mortar in foundation complete as per drawing and technical specification clauses 702,704,1202 & 1204 Random rubble masonry in cement mortar 1:6. (one cement : six sand) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge..	13.01			Per Cubic meter			
5	Providing and laying 80 mm (eighty millimetre) thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with line sand etc. with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	264.90			Per Cubic Metre			
					Total			


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

SCHEDULE OF QUANTITY

Name of work :- A/R& M/O on Assistant Engineer office Building at Dhanotu sub-Division **24.500** Distt. Mandi (H.P.)
 (SH:- **137** Fixing paneling and flooring **137**-floor and Almirah etc.)

Estimated Cost:- 425146 /-only
 Earnest Money:- 10000/-only
 Time :- Three Months

S.No	Description of item	Qty.	In Fig.	Rate		Unit	Amount
				In word			
1.00	2	3	4	5		6	7
1	Providing and laying wiparquat laminate (nature structure textured surface AC-4- 1286 x 194 x 8mm) flooring of approved brand and manufacture over cement concrete base with polythene and foam sheet curtain below as per specification including carriage of material with in all leads and lifts and other incidental and as per the direction of the Engineer-in-charge.	32.03				Per square metre	
2	Providing and Fixing 2mm (two millimeter) thick PVC anti staticventyl flooring plain or coloured, carved or mosaic / matalled finishlaid with approved adhesive on sub-floor (damp proofing treatment to bepaid for separately on as per specification including carriage of material with in all leads and lifts and other incidental and as per the direction of the Engineer -in charge.	6.32				Per square metre	
3	Providing and Fixing 10mm (ten millimeter) thick PVC paneling with all accessories of panels of various size of approved section as per specification including carriage of material with in all leads and lifts and other incidental and as per the direction of the Engineer -in charge.	37.61				Per square metre	
4	Providing and Fixing 19mm (nineteen millimeter) thick water proof commercial board in sshelves/ box for cup board with butt joints and fixing with nails and screws etc including ckarnage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	25.50				Per square metre	
5	Providing and Fixing 19mm (nineteen millimeter) thick commercial board water proof shutters for cup boards and box including fixing withnckle plated poins hinhes with screws etc.including ckarnage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	11.16				Per square metre	
6	Providing and Fixing hydraulic auto hinges of superior quality with screws etc. complete including ckarnage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	32.00				Each	
7	Providing and Fixing door closures with necessary screws etc. including ckarnage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	2.00				Each	
8	Providing and Fixing stainless steel L-Boutton (SS) including ckarnage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	36.00				Each	
9	Providing and Fixing brass door latch with necessary screws etc. including ckarnage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	21.00				Each	
10	Providing and Fixing steel lock with accessories including ckarnage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	3.00				Each	
11	Providing and Fixing PVC Tape thick and 3/4 wide including ckarnage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	64.70				Per running metre	
12	Providing and Fixing heavy duty aluminum handle (Barrel type) anodized transparent or dyeed to required shade and color with screws elctra complete in all respect including ckarnage of materials with in all leads and lifts complete and as per the direction of the Engineer -in charge.						

12.1	1. 300mmX10mm		13.00			Each
12.2	2. 150mm 10mm		27.00			Each
13	Providing and Fixing 4mm (four millimeter) thick PVC sheet finish laid with approved adhesive on cup board/ paneling in shelves/ box /paneling for damp proofing treatment as per direction of Engineer boards and box including fixing with nickle plated piano hinges with screws etc including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer in charge of material with in all leads, lifts and other incidentals charges complete in all respect.		11.25			Per Square metre
14	Providing and Fixing 1.00mm (one millimeter) thick colored or plain lamination sheet (sunmica) on boards/ply wood sheets with approved adhesive and nails etc. complete including carriage of material with in all leads and lifts and other incidentals charges complete in all respect and as per the direction of the Engineer-in charge.		25.50			Each
15	Providing and Fixing heavy duty aluminum tower bolt (Barrel type) anodized transparent or dyed to required shade and color with screwsetetra complete in all respect including carriage of material with in all leads and lifts complete in all respect and other incidentals charges complete in all respect and as per the direction of the Engineer-in charge.		40.00			Each
16	Providing and Fixing 4mm (four millimeter) thick PVC sheet finish laid with approved adhesive on cup board/ paneling in shelves/ box /paneling for damp proofing treatment as per direction of Engineer - in charge including carriage of material with in all leads, lifts and other incidental charges complete in all respect.		90.70			Per square metre
17	Providing and Fixing 19mm (nineteen millimeter) water proof board for door frame with in all leads, lifts and other incidental charges complete in all respect as per the Engineer- in charge.		2.19			Per square metre
18	Providing and Fixing 40mm (forty millimeter) thick commercial board water proof shutters for cup-boards and box including fixing with nickle plated piano hinges with screws etcetra including carriage of material with in all leads, lifts and other incidental charges complete in all respect as per the Engineer- in charge		1.50			Per square metre
19	Providing and Fixing first class deodar wood plain square edged cover filets (Beading) 40X12Xmm (forty into twelve millimeter) section with wood screws in ceiling and lining including mitring at junction including carriage of material with in all leads, lifts and other incidental charges complete in all respect as per the Engineer- in charge.		98.20			Per running metre
Total:-						


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SCHEDULE OF QUANTITY

Name of work:- A/R& M/O on Assistant Engineer office Building at Dhanotu sub-Division Tel. SNR. Distt. Mandi (H.P.) (SH:- Providing and fixing paneling and Almirah work Etc.)

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
Estimated Cost:- 496146.00 Earnest Money :- 10000.00 Time :- Three month						
1	Providing and Fixing 19mm (nineteen millimeter) thick prelaminated MDF (Medium Density Fiber board) board in shelves/box for cup board and paneling with butt joints and fixing with nails and screws etc. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	63.13			Per square metre	
2	Providing and Fixing 19mm (nineteen millimeter) thick water proof commercial board in shelves/box for cup board with butt joints and fixing with nails and screws etc. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	65.16			Per square metre	
3	Providing and Fixing 19mm (nineteen millimeter) thick commercial board water proof shutters for cup boards and box including fixing with nickle plated pionohinges with screw etcetera including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	19.57			Per square metre	
4	Providing and Fixing hydraulic auto hinges of superior quality with screws etc. complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	88.00			Each	
5	Providing and Fixing door closures with necessary screws etc. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	2.00			Each	
6	Providing and Fixing stainless steel L-Boutton (SS) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	112.00			Each	
7	Providing and Fixing brass door latch with necessary screws etc. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	56.00			Each	
8	Providing and Fixing steel lock with accessories including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	10.00			Each	

9	Providing and Fixing PVC Tape thick and 3/4 wide including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer -in charge.	205.48			Per running metre	
10	Providing and Fixing 1.00mm (one millimeter) thick colored or plain lamination sheet (sunmica) on boards/ply wood sheets with approved adhesive and nails etc. complete including carriage of material with in all leads and lifts and other incidentals charges complete in all respectand as per the direction of the Engineer-in charge.	127.10			Per square metre	
					Total	


 Executive Engineer
 Gohar Division
 PWD Gohar

SCHEDULE OF QUANTITY

Estimated Cost:- 3,81,911/only.

Earnest Money :- 8000/-only.

Time :- Three Months

Mandi HP (SH:-

Tehsil Sunder Nagar Distt.

C/O Stadium at Govt.Sen. Sec. School jaidevi) Deposit work.

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50(fifty) meter dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	8.00			Per Cubic Metre	
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 as per entire satisfaction and direction of Engineer-in-Charge.cement concrete 1:6:12(One cement : six sand: twelve aggregate) with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	8.00			Per Cubic Metre	
3	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 as per entire satisfaction and direction of Engineer-in-Charge.cement concrete 1:3:6(One cement : three sand: six aggregate) with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	51.00			Per cubic metre	
4	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	40.00			Per square metre	
5	Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	36.00			Per square metre	
6	15 mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement in cement mortar 1:3 (one cement : three sand) with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	14.00			Per square metre	
	Total					


 Executive Engineer,
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SCHEDULE OF QUANTITY

Estimate Cost: Rs 4,58,627/- only

Earnest Money: Rs 9500 /- only

Time : Three month

Name of Work :- Improvement of black spot on Nalni Sangri Road KM 1/300 to 5/0 (SH : C/O Retaining walls at RD 4/900 to 4/921)

S. No.	Sub Head and item of work	Qyt.	Rate in		Unit	Amount
			Figure	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 .	59.33	cum		per Cubic metre	-
2	Providing and laying cement concrete 1 : 5 : 10 (one cement : five sand : ten graded crashed stone aggregate curing complete including cost of form work for plain reinforced concrete in R/wall ,B/wall as per drawing and HPPWD technical specifications within all leads , lifts and carriage of materials and other incidentals .	102.22	cum		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 .	21.12	cum		cum	-
					Total	-


 Executive Engineer
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 HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs.4,86,098/- only
 Earnest Money: Rs 10000/- only
 Time :- Three months

Name of Work:- Black spot on Shimla Mandi via Tattapani road KM 146/000 to 181/400 (SH:- Improvement of narrow sharp curve in KM 147/210 to 147/285, 151/285 to 151/435, 150/455 to 150/500 and 153/165 to 153/230)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Excavation in soil in hill area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper blasting work both in soft and hard rock with chiseling / wedging out side of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where required settingout 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 for 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 machanical means alongwith its leveling fine dressing and all labour, machinaries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) recovery for 305.89 cubic mete @ Rs. 300/- per cubic metre amount 91766/-only 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 excution shall be the absolute responsibility of the contrator, 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.	2362.45			per Cubic metre	
					Total	


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SCHEDULE OF QUANTITY

Name of work:- R/R Damages on Katal Natal to Dharamdwara road Km. 0/00 to 13/00 (SH:- Providing filling selected soil in Km. 0/400 to 0/550, 2/020 to 2/050, 5/050 to 5/090, 6/080 to 6/180, 11/300 to 11/415 and 6/900 to 7/110)					Estimated Cost:- 1,95,468/only.	
					Earnest Money :- 4,000/-only.	
					Time :- Two Months.	
S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Construction of embankment with approved materials deposited obtained from borrow pots with a lift upto 1.50 metre transporting to site, spreading, grading to required slop and compacting to meet requirement to Table 300.1 and 300.2 with a lead upto 1000 metre as per technical specification Clause 301.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in- Charge.	765.94			Per Cubic Metre	
					Total	


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SCHEDULE OF QUANTITY

Estimate Cost: Rs 473892/- only

Earnest Money: Rs 10000- only

Time :- Two Months

Name of Work :- Construction of road from Ghangal Bridge to Suket Sadan via Jangam Bag KM 0/000 to 0/550 (SH:- Construction of Retaining wall atRD 0/334.25 to 0/348.25)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Rupees Nil		
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 settingout 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	31.36			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.	118.23			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.	26.00			Each	-
					Total	-


 Engineer
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SCHEDULE OF QUANTITY

Name of work:- R.R Dames on Jai devi Sainji road Km. 0/00 to 5/00 (SH:- C/O R/wall at RD 0/610 to 0/620 and 3/840 to 3/850)				Estimated Cost:- 3,63,525/-only.	
				Earnest Money :- 7500/-only.	
				Time :- Three Months	
S.No	Description of item	Quantity	Rate		Amount
			In figure	In word	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 meter dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	48.10			Per Cubic Metre
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802.803, 1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	7.60			Per Cubic Metre
3	Stone masonry in cement mortar in foundation complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 Random rubble masonry in cement mortar 1:6. (one cement : six sand) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	36.12			Per Cubic Metre
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification Clauses 704.6 & 1302.5, with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	47.88			Per Cubic Metre
5	Back filling behind abutment, wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	10.00			Per Cubic Metre
					Total


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SCHEDULE OF QUANTITY

Name of work:- Construction of retaining wall to protect the old building of Govt. sen. Sec School Fangwas (SH:- C/O 10.00 mtr. PCC retaining wall 1:3:6 with skin reinforcement)

Estimated Cost:- 4,95,574/-only.
Earnest Money :- 10,000/-only.
Time :- Two Months.

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 meter dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	4.00			Per Cubic Metre	
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:3:6 (one cement : three sand : six graded stone aggregate 40mm (forty millimetre) nominal size) curing complete with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	85.88			Per Cubic Metre	
3	Providing mild steel/Tor steel reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level with in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge	496.17			Per Kg	
4	Providing and laying dawal bar 20 mm dia with neat cement drilling equipment the size of dawal bar not less then 2.20 mtr. with 60cm centre to centre including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	32.00			Per each	
5	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diametre) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	30.00			Per each	
					Total	


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 HPPWD Gohar

SCHEDULE OF QUANTITY

Estimate Cost: Rs 267847/- only
 Earnest Money: Rs 6000- only
 Time :- Two Months
 Name of Work :- RR Damages on Dhanotu Rohangaloo road KM 0/000 to 32/400 (SH:- Construction of Breast wall at RD 31/035 to 31/055)

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	In Word		
1	Excavation in soil in hill area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper blasting work both in soft and hard rock with chiseling / wedging out side of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where required settingout 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	27.20			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.	5.00			per Cubic metre	-
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with :Cement mortar 1:6 (1 cement : 6 coarse sand) including carriage of material within all leads, lifts and other incidental charges. and direction of Engineer-in-Charge.	32.78			per Cubic metre	-
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer -in -Charge completer in all respect.	30.77			per Cubic metre	-
					Total	-


 Engineer
 Gohar Division (E&R)
 HPPWD Gohar