

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

"NOTICE INVITING TENDERS"

Sealed item rates tender are hereby invited by the Executive Engineer, Ghumarwin Division, HP-PWD. Ghumarwin for the following works from the registered contractors of appropriate class enlisted in HP-PWD, whose registrations stood renewed as per revised instructions and also registered dealers under the Himachal Pradesh, General Sales Tax Act. 1968. The important date of tender are as under:-

Date of application 17/02/2022
Date of sale of tender. 18/02/2022

The tender shall be received up to 11:00A.M. on 19/02/2022 and will be opened on the same day at 11:30 A.M. in the presence of intending contractors or their authorized representative who may like to be present. The tender form can be had from this office against cash payment as shown below (Non-refundable) during the working hours on 18/02/2022.

The Earnest money in the shape of National Saving Certificate/Deposit at call/ Time Deposit /Account/ in any of the Post-Office /Nationalized Bank in H.P. duly pledged in favour of Executive Engineer, Ghumarwin Division, HP-PWD, Ghumarwin must accompany with each application. Conditional tenders and the tenders received without earnest money will simultaneously be rejected. The offer of the tender shall be kept open for 120 days. The XEN reserve the right to accept or reject the tenders without assigning any reason.

Sr.	Name of work	Estimated Cost	Earnest Money	Time Period	Tender Cost
1	Black Spot on Ladhyan to Barota via Lehri Serial km 0/0 to 3/270(SH:- Improvement of black spot by providing Metal crash barrier at R.D 1/520 to 1/550, 2/150 to 2/190).	Rs.241710/-	Rs.4900/-	Two Month	350/-
2	R/R on Sannour Patta Karyalag H/Basti Churan Km 0/0 to 6/095 (SH:-C/o R/wall at RD 2/031.50 to 2/045)	Rs.99178/-	Rs.2000/-	Two Month	350/-
3	Black Spot on Mihara to Unda road km 0/0 to 1/300(SH:- Improvement of black spot by providing Metal crash barrier at R.D 0/050 to 0/100, 0/980 to 1/0, 1/200 to 1/230	Rs.320000/-	Rs.6500/-	01 Month	350/-
4	Metalling and Tarring on Bouni Makri Kamlu Kakkar road km 0/0 to 4/0(SH:-P/L soling, wearing and tarring in km 3/320 to 3/470).	Rs.187218/-	Rs.3800/-	01 Month	350/-
5	C/O Ghumarwin Dabla Morsinghi road km 0/0 to 5/0 (SH:- C/o U-shape drain at R.D 1/945 to 2/015, 3/150 to 3/220, 4/010 to 4/055 and road side edging & drain Bed km 7/850 to 8/0).	Rs.495434/-	Rs.10000/-	02 Month	350/-
6	C/o office accommodation of DA, ADA & P.P at Ghumarwin Distt. Bilaspur HP(P/L flooring tiles)(1st floor & 2 nd floor).	Rs.498991/-	Rs.10000/-	01 Month	350/-
7	C/o office accommodation of DA, ADA & P.P at Ghumarwin Distt. Bilaspur HP(P/L flooring tiles)(GF & 1st floor).	Rs.498991/-	Rs.10000/-	01 Month	350/-
8	C/o office accommodation of DA, ADA & P.P at Ghumarwin Distt. Bilaspur HP(P/L flooring tiles)(3 rd floor & Directional & positional tec tile in all floor).	Rs.497099/-	Rs.10000/-	01 Month	350/-
9	C/o office accommodation of DA, ADA & P.P at Ghumarwin Distt. Bilaspur HP(P/L kota stone soal pit and rain water pipe etc	Rs.456135/-	Rs.9200/-	01 Month	350/-
10	C/o Circular road Surrounding NAC Ghumarwin (SH:-P/L 80mm thick cement concrete block in km 1/400 to 1/450).	Rs.119127/-	Rs.2400/-	01 Month	350/-
11	C/O Link road H/Basti Patta Ward No.3(SH:- C/o Breast wall at R.D. 0/776 to 0/790)	Rs.109421/-	Rs.2200/-	01 Month	350/-
12	C/o L/R from house of Sh. Nardev Singh toward house of Sh. Joginder Singh Village Majhasu G.P. Bakroa (SH:-C/o r/wall at R.D 0/380 to 0/392.90).	Rs.99922/-	Rs.2000/-	02 Month	350/-
13	C/o Bum Dipper Hatwar road km 0/0 to 2/500(SH:-C/o R/wall at R.D 2/150 to 2/180. Road side drain at R.D 2/025 to 2/180 & RCC Hume culvert at R.D 2/180).	Rs.499245/-	Rs.10000/-	02 Month	350/-
14	Dadhol Ladrour and Ladrour Jahu road via Hatwar intermediate lane from km 0/0 to 23/400(portion km 13/440 to 23/400 under Nabard (SH:- Providing and fixing Dual Direction Reflective Cat -Eye studs).	Rs.99500/-	Rs.2000/-	01 Month	350/-
15	C/o link road Jhungi Barota Kallar km 0/0 to 2/500 (SH:- P/L interlocking paver Black at R.D 0/160 to 0/250).	Rs.499886/-	Rs.10000/-	02 Month	350/-
16	C/o link road to Village Bhatwara Thandoh Palmi km 0/0 to 2/500(SH:- C/o R/wall at R.D. 1/110 to 1/127.80).	Rs.99226/-	Rs.2000/-	02 Month	350/-
17	A/R & M/O Various roads under Sub Division Bharari Section Dadhol (SH:- Providing and stacking Granular sub base).	Rs.98762/-	Rs.2000/-	01 Month	350/-
18	R.R on Amarpur Dahad Jaman road km 0/0 to 7/500 (SH:- Removal of land slide/slips and Construction of unlined surface drain at R.D. 4/0 to 7/500).	Rs.99804/-	Rs.2000/-	01 Month	350/-
19	C/O various (N.R building) under Bharari Sub-Division Job No.II(C/o PHC Susnal, Science Lab Hatwar) (Deposit work)	Rs.91000/-	Rs.1900/-	01 Month	350/-
20	C/O various (N.R building) under Bharari Sub-Division Job No.II(C/o PHC Kapahra, Chatt, Karloti & Pantehra) (Deposit	Rs.91000/-	Rs.1900/-	01 Month	350/-

	work)				
21	RRD on Kallar Papalah Jhorghat Dnagar Ladrou road km 0/0 to 22/165 (SH:- C/o R/wall at R.D 1/480 to 1/497).	Rs.98098/-	Rs.2000/-	02 Month	350/-
22	Balance work of 45.437 mtr.Span Bridge over Drug Khad on Bara da Ghat Saloun to Village Bum road at R.D 4/800(SH:- M/T in Bum side approaches and painting of Bridge).	Rs.418874/-	Rs.8400/-	01 Month	350/-
23	A/R & M/O various road under GSD (SH:-P&F dual direction Reflective Cat Eye Sttuds)	Rs.98980/-	Rs.2000/-	01 Month	350/-
24	C/o road from Ghumarwin SeerKhad Bridge to Nalwari Mela Ground Distt. Bilaspur HP Km 0/0 to 0/400 (SH:-C/o FC in Km 0/0 to 0/400)	Rs.385260/-	Rs.7800/-	02 Month	350/-
25	C/o Tarountra Ghumarwin Km 0/0 to 0/600 (SH:-P/L GSB in Km 0/200 to 0/450 and CC pavement in Km 0/200 to 0/335)	Rs.342783/-	Rs.10000/-	02 Month	350/-
26	C/o L/R in Lower Ghodi the Blah to upper Ghodi the Blah Km 0/0 to 2/0 (SH:-C/o B/wall at RD 0/285 to 0/310) L- 25.00mtr, H=2.50 mtr OTMNP	Rs.135595/-	Rs.2800/-	02 Month	350/-
27	A/R & M/O on various road under GSD Section No.II (SH:- Repair of pot holes various road under Section No.II)	Rs.498571/-	Rs.10000/-	02 Month	350/-
28	C/o Yuvak Mandal Domehar GP Lehri Sarail Tehsil Ghumarwin Distt. Bilaspur HP (SH:-C/o of building portion)	Rs.434593/-	Rs.8700/-	One Month	350/-
29	C/o GSSS Hatwar Sub Tehsil Bharari Distt. Bilaspur HP (SH:- C/o boundary wall/stadium)	Rs.491139/-	Rs.9900/-	Two Month	350/-
30	R/R damages on various road under Bharari Sub-Division (Bharari Section) HPPWD Ghumarwin (SH:-Maintenance of earthen shoulder at various RDs)	Rs.99330/-	Rs.2000/-	Two Month	350/-
31	R/R damages on various road under Bharari Sub-Division (Bharari Section) HPPWD Ghumarwin (SH:-Maintenance of earthen shoulder at various RDs)	Rs.99330/-	Rs.2000/-	Two Month	350/-
32	R.R on Amarpur Dahad Jaman road km 0/0 to 7/500 (SH:- Removal of land slide/slips and Construction of unlined surface drain at R.D. 0/0 to 4/0).	Rs.99712/-	Rs.2000/-	01 Month	350/-

Terms and conditions

- The XEN reserve the right to accept or reject the tenders without assigning any reason.
- The tender forms will not be issued to those contractors whose performance is not found satisfactory.
- The contractors should have executed two similar type of works 1/3 of each amount put to tender or single work of amount equal to the amount put to tender within last five years.
- The list of similar type of work executed & work done performance certificate issued by the concerned Executive Engineer/GST/EPF No should be accompanied with application.
- Earnest money should be accompanied with application. Application without earnest money will not be entertained.
- CERTIFICATE**
Certified that the tenders have been invited in exigencies/ emergency of work.

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

No.PW/GHD/CB/Tender/2021-

13502-06

Dated:-

08/02/2022

Copy along with Notice Inviting Tender list is forwarded to:-

- The Engineer-in-Chief HPPWD Shimla-2
- The Ch
-
- ief Engineer (HZ) HPPWD Hamirpur
- The Superintending Engineer, 10th Circle, HPPWD Bilaspur
- The Executive Engineer (IT) O/O Engineer-in-Chief HPPWD Shimla-2 eeict-pwd-shi[at]hp[dot]gov.in a/w schedule of quantity to download on the department portal.
- Drawing Branch
- Account Branch

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

1

SCHEDULE OF QUANTITY						
			ESTIMATED COST:- Rs 241710/-ONLY.			
			EARNEST MONEY:- Rs4900 Only.			
			TIME ALLOWED:- TWO MONTH.			
NAME OF WORK:-Black spot on Ladhyani to Barota via Lehri Sarel km 0/0 to 3/270 (SH:- Improvement of black spot by providing Metal crash barrier at RD. 1/520 to 1/550, 2/150 to 2/190)						
Sr.No	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words		
1	Providing and erecting a "W" Metal Beam Crash Barrier comprising of 3mm thick corrugated sheet metal beam rail, 70c, above road /ground level fixed on ISMC series channels vertical posts 150x75x5mm spaced 2.00 m centre to centre 1.80 m high, 1.10m below ground level, all parts and fittings to be galvanised by hot dip process all fittings to confirm to IS:1367 and IS:1364 metal beams rail to be fixed on the vertical posts with spacer of channel section 150x75x5mm, 330 mm long complete as per clause 810.item include excavation and cement concrete 1:3:6 in foundation as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	70.00	P/Rmt			

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

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SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .99178/- ONLY.

EARNEST MONEY:- Rs 2000/- Only.

TIME ALLOWED - TWO MONTH.

NAME OF WORK:- R/R on Sanour Patta Karyaig H/Bati Churan km 0/0 to 6/095 (SH:-C/O R/Wall at RD 2/031.50 to 2/045)

Sr.No	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials (i) upto 3 metre depth MORD specification page NO.126 Sr.No.11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	17.96		hundred	Per cubic metre	
2	Providing and cement concrete 1:5:10 (One cement:Five sand:Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	42.53			Per cubic metre	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	19.00			Each	
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	8.51			Per cubic metre	
Total=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 3,20,000.00

Earnest Money:- Rs. 6,500.00

Time :- One Month

Name of Work:- Black spot on Mihara to Unda road km 0/0 to 1/300 (SH:- improvement of Black spot by providing metal crash barrier from RD 0/050 to 0/100, 0/980 to 1/0, 1/200 to 1/230).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and Erecting a "W" metal beam crash barrier comprising of 3 mm (three millimetre) thick corrugated sheet metal beam rail, 70 cm (seventy centimetre) above road/ground level fixed on ISMC series channel vertical post, 150X75X5mm (one hundred fifty into seventy five into five millimetre) spaced 2 m (two metre) centre to centre, 1.8m (one point eight metre) height, 1.1m (one point one metre) below ground/road level, all steel parts and fittings to be galvanised by hot dip process all fittings to confirm to IS-1367 and IS-1364 metal beam rail to be fixed on the vertical post with a spacer of channel section 150X75X5 mm (one hundred fifty into seventy five into five millimetre), 330 mm (three hundred thirty millimetre) long complete as per clause 810 item including excavation and cement concrete 1:3:6 (one cement: three sand: six graded crushed stone aggregate) in foundation as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	100.00	Per running metre			
	Total:-					


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 1,87,218.00


Earnest Money:- Rs. 3,800.00

Time :- One Month

Name of Work:- Metalling and tarring on Bouni Bani Makri Kamlu Kakkar road km 0/0 to 4/0 (SH:- providing and laying soling, wearing and tarring in km 3/320 to 3/470)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Preparation of sub grade by dressing to combor (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per HP.PWD specifications as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	527.63	Per square metre			
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD specifications as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	527.63	Per square metre			
3	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 1 as per Technical Specification Clause 405. By Manual Means.WBM Grading -I as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	52.76	Per cubic metre			
4	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 (eighty to hundred kN) static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 2 as per Technical Specification Clause 405. By Manual means as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	36.03	Per cubic metre			
5	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	480.38	Per square metre			
6	Providing and applying tack coat with bitumen emulsion(RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg (Zero point two five to zero point three zero kilogram) per Square metre as per table 500.2 of MORD technical specification 2014, on the prepared bitumenious surface cleaned with hydraulic broom as per technical specification clause 503. of MORD technical specification 2014, as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	480.38	Per square metre			

7	Providing laying and rolling of open graded premix carpet of 20mm(Twenty millimeter) thickness composed of 13.2mm to 5.6mm (thirteen point two to five point six millimetre) aggregate either using penetration grade bitumen V-G-10 (viscosity grade-ten) to required line grade and level to serve as wearing course on a previously prepared base including mixing in a suitable plant, laying and rolling with three wheel 80-100 KN(eighty to hundred KN) static roller capacity, finished to required level and grades to be followed by seal coat of either type-B as per technical specification clause 508 by mechanical means using bitumen V-G-10(viscosity grade-ten) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	480.38	Per square metre			
8	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per Technical Specification Clause 510 Type B Bitumen (5-90) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	480.38	Per square metre			
Total:-						


 Executive
 Ghumaran
 HPPW

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .495434/- ONLY.

EARNEST MONEY:- Rs 10000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O Ghumarwin Dabla Morsinghi road km 0/0 to 5/0 (SH:-C/O U-shape drain at RD. 1/945 to 2/015, 3/150 to 3/220, 4/010 to 4/055 and roadsde edging & drain Bed 17/850 to 8/0)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials(i) upto 3 metre depth MORD specification page NO.126Sr.No.11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	174.70			Per cubic metre	
2	Providing and laying cement concrete 1:4:8 (One cement: four sand: eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size plain/reinforced concrete in open foundation complete as per drawing and HP.PWD., technical specification clause 802, 803, 1202 & 1203 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	69.30			Per cubic meter	
3	Providing concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802, 803, 1202 & 1203 grade M-10 (1:3:6) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	106.23			Per cubic metre	
	Total=					

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

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Schedule of Quantity

Estimated Cost:- Rs. 4,98,991.00

Earnest Money:- Rs. 10,000.00

Time :- One Month

of Work:- Construction of office accommodation of D.A, A.D.A & P.P at Ghumarwin District Bilaspur HP (SH:- providing and laying flooring tiles ~~(1st 2nd floor)~~)

Description Item	Quantity	Unit	Rates		Amount
			In figure	In words	
providing and fixing full body 10mm (ten millimetre) thick vetrified tiles Sahara, Crema 600 x 600 x 10 mm (six hundred into six hundred into ten millimetre) manufactured of approved shade and color in flooring treads of steps and landing laid over 12mm ck cement motor 1:3 (one cement : three sand) jointed with cement slurry mix with pigment to match the shade of tiles as required complete.as per direction of Engineer-in-Charge.The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, ilding and other construction worker, welfare cess royalty or any other tax, leavy or cess in respect of input for or output by this ntract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	229.00	Per square metre			
Total:-					

Executive Engineer
Ghumarwin Division
HPPWB Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,98,991.00

Earnest Money:- Rs. 10,000.00

Time :- One Month

Name of Work:- Construction of office accommodation of D.A, A.D.A & P.P at Ghumarwin District Bilaspur HP (SH:- providing and laying flooring tiles) (G.F. 2nd floor)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and fixing full body 10mm (ten millimetre) thick vetrified tiles Sahara, Crema 600 x 600 x 10 mm (six hundred into six hundred into ten millimetre) manufactured of approved shade and color in flooring treads of steps and landing laid over 12mm thick cement motor 1:3 (one cement : three sand) jointed with cement slurry mix with pigment to match the shade of tiles as required complete as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, leavy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	229.00	Per square metre			
	Total:-					

Executive Engineer
Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,97,099.00

Earnest Money:- Rs. 10,000.00

Time :- One Month

Name of Work:- Construction of office accommodation of D.A, A.D.A & P.P at Ghumarwin District Bilaspur HP (SH:- providing and laying flooring tiles) *3rd floor and Directional and positional tiles in all floors*

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and fixing full body 10mm (ten millimetre) thick vetrified tiles Sahara, Crema 600 x 600 x 10 mm (six hundred into six hundred into ten millimetre) manufactured of approved shade and color in flooring treads of steps and landing laid over 12mm thick cement motor 1:3 (one cement : three sand) jointed with cement slurry mix with pigment to match the shade of tiles as required complete.as per direction of Engineer-in-Charge.The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, leavy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	164.45	Per square metre			
2	Providing and fixing 300 x 300 x 10mm (three hundred into three hundred into ten millimetre) positional and directional tac tiles for blind persion of approved manufactured of Johnson & Johnson tiles shade and colour in flooring teads of steps and landings laid over 12mm (twelve millimetre) thick cement mortoar 1:3 (one cement : three sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete.as per direction of Engineer-in-Charge.The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, leavy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	46.80	Per square metre			
Total:-						

Executive Engineer
Ghumarwin Division
HPPW Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,56,135.00

Earnest Money:- Rs. 9,200.00

Time :- One Month

Name of Work:- Construction of office accommodation of D.A, A.D.A & P.P at Ghumarwin District Bilaspur HP (SH:- providing and laying kota stone soak pit and rain water pipe etc.)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Excavation in foundation, trenches etc., in all classification of soil such as pick work, jumper work, blasting work, soft rock and hard rock including chiselling wedging and any other mixed variety of soil in dry or saturated conditions up to any depth and lift including pumping and bailing out water where required including stacking the serviceable and unserviceable material separately as directed and then returning the stacked soil in fifteen centimeters layers when required into plinth and sides of foundation etcetra consolidating each deposited layer by ramming and watering and then disposing of all surplus un-serviceable excavated earth as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	23.85	Per cubic metre			
2	Kota stone slab 30 ^{Twenty five} mm (Twenty five millimetre) thick in risers of steps, skirting dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (one cement : three sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs including rubbing and polishing complete as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	105.65	Per square metre		-	
3	Brick work using 2nd class common burnt clay building bricks in super-structure above plinth level upto all floor level in cement mortar 1:6 (one cement: six sand) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	37.56	Per cubic metre			
4	Providing form work with steel plates 3.15 mm (Three point fifteen milimetres) thick welded with angle iron in frames, 30x30x5mm (Thirty into Thirty into five milimetres) so as to give a fair finish including centering, shuttering, strutting and propping etcetra with wooden battens and ballies upto height of propping and centering below supporting floor to ceiling and removal of the same for insitu reinforced concrete and plain concrete work including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.					
	(i) Flat surfaces such as soffits of suspended floor, roofs, landing and the like floor etc. up to any thickness upto all floor level.	5.00	Per square metre			
	(ii) Edges of slabs and breaks in floors and walls up to any width	7.92	Per running metre			

5	Providing and laying mechanically mixed and vibrated cement concrete 1:1.5:3 (one cement : one and half sand : three graded/crushed stone aggregate 20mm (twenty millimetre) nominal size and curing complete excluding cost of form work and reinforcement for reinforced concrete work in suspended floor roofs, landing, shelves and their support balconies, beams, girders, bressumers and cantilever upto all floor level in column Pillars posts and struts upto floor to all level and upto any height including carriage of materials, tools and machinery with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	0.75	Per cubic metre			
6	Providing and fixing on wall face PVC (D-Plast) rain water pipes of working pressure not less than 4.5 kg/sqm including filling the joints with approved adhesive complete 100mm (one hundred millimetre) dia pipes including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	110.80	Per running metre			
7	Providing and fixing 110 mm. (One hundred ten millimeter) PVC plain bend of Finolex marked including fixing with approved adhesive etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	34.00	Each			
8	Providing and fixing PVC clamps of 110 mm. dia (one hundred ten millimeter) dia. of approved design with steel screws and rawal plugs etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	110.00	Each			
Total:-						


Executive Engineer
 Executive Engineer
 Division
 Amarwin

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Schedule of Quantity

Estimated Cost:- Rs. 1,19,127.00

Earnest Money:- Rs. 2,400.00

Time :- One Month

Name of Work:- Construction of circular road surrounding NAC Ghumarwin (SH:- providing and laying 80mm thick cement concrete block in km 1/400 to 1/450)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (eighty millimetre) as per drawings and Technical Specification Clause 1504 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	186.00	Per square metre			
2	Providing and laying cement concrete for plain / reinforced concrete in open foundations complete as per technical specifications clauses 802,803, 1202 and 1203 1:2:4 (one cement :two sand:four crushed stone aggregate) PCC Grade M-20 (twenty) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	2.79	Per cubic metre			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

(11)

~~B-44~~ Schedule of Quantity

Estimated Cost:- Rs. 1,09,421.00

Earnest Money:- Rs. 2,200.00

Time :- One Month

Name of Work:- Construction of link road H/Basti Patta ward No. 3 (SH:- construction of Breast wall at RD 0/776 to 0/790)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains not exceeding 1.5 m (one point five metre) in width or 10 sqm (ten square metre) on plan, including dressing of sides and ramming of bottoms, lift upto 1.5 m (one point five metre), including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead. All kinds of soil as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	18.62	Per cubic metre			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (one cement : five coarse sand): ten graded stone aggregate 40 mm (forty millimetre) nominal size as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	22.40	Per cubic metre			
3	Providing weep holes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre). dia PVC pipe extending through the full width of the structures with slop of 1(V): 20(H) towards drawing face complete as per HPPWD specification clauses 614,709,1204.3.7 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	5.00	Each			
	Total:-					

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .99922/-ONLY.

EARNEST MONEY:- Rs 2000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O L/R from House of Sh. Naredev Singh toward House of Sh.Joginder Singh village Majhasu G.P Bakroa (SH:-C/O R/Wall at RD. 0/380 to 0/392.90)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials upto 3 metre depth MORD specification page NO.126Sr.No.11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	18.19			Per cubic metre	
2	Providing and cement concrete 1:5:10 (One cement:Five sand:Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	40.64			Per cubic metre	
3	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	24.00			Each	
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	15.48			Per cubic metre	
Total=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 4999245/- ONLY

EARNEST MONEY:- Rs 10000 Only

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O Bum Dipper Hatwar road km 0/0 to 2/500 (SH:-C/O R/ wall at RD. 2/150 to 2/180, road side drain at RD. 2/025 to 2/180 & RCC hume pipe culvert at RD. 2/180)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials (i) upto 3 metre depth MORD specification page NO. 126 Sr. No. 11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	165.13			Per cubic metre	
2	Providing and laying cement concrete 1:4:8 (One cement: four sand: eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size plain/reinforced concrete in open foundation complete as per drawing and H.P.W.D., technical specification clause 802, 803, 1202 & 1203 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	2.66			Per cubic meter	
3	Providing concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802, 803, 1202 & 1203 grade M-10 (1:3:6) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	70.87			Per cubic metre	
4	Providing and cement concrete 1:5:10 (One cement: Five sand: Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	106.50			Per cubic metre	
5	Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement: Two sand) but excluding excavation protection work, back filling concrete and masonry work to head walls and parapets clause 1108 @ 900mm dia including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	7.50			Per Running Metre	
6	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408. (i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government, occurring gravel	46.80			Per cubic meter	
7	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614, 709, 12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	36.00			Each	
	Total=					

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

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ESTIMATED COST:- Rs. 99500/-Only.

EARNEST MONEY:- Rs. 2000/- only

TIME ALLOWED:-ONE MONTH

SCHEDULE OF QUANTITY

NAME OF WORK:-Dadhol Ladrour and Ladrour Jahu road (via Hatwar) Intermediate lane from km 0/0 to 23/400 (portion km 13/440 to 23/400 under NABARD (SH: Providing and fixing Dual directional Reflective Cat-Eye studs).

Sr. No.	Description of item	Quantity	Rates IN		Unit	Amount
			Figures	Words.		
1	Providing and Fixing dual directional retro reflective cat-eyes studs made for high quality ncolour less retro reflective mini board embdded to 6mm high (Six millimetre) impact plastic eyes of dia 16mm (sixteen millimetre containing 7(seven) beads to each thus making a total of 42(forty two) beads housed on both side in a strong aluminium castes stud size 10x10cm (ten into ten centimetre) provided with a mild steel zinck plated nail of dia 12(twelve millimetre) for fixing to roads by hammering made green/lite only (including carriage of material within all leads and lifts as directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.).	796.00			Each	
					Total:-	

Executive Engineer
Chumarwin Division
HPPWD G. Chumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs.499886/-NLY.

EARNEST MONELY:- Rs 10000/- Only.

TIME ALLOWED:-TWO MONTH.

NAME OF WORK:- C/o link road Jhungi Barota Kallar Km 0/0 to 2/500 (SH:- P/L Interlocking paver Block at RD. 0/160 to 0/250)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Loosening of the ground upto a level of 300mm (Three hundred millimetre) below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per technical specification clause 303.5.2 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	205.20			Per Cubic Metre	
2	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408.(i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government. occurring gravel	81.00			Per cubic meter	
3	Providing and laying cement concrete 1:4:8 (One cement: four sand: eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size plain/reinforced concrete in open foundation complete as per drawing and HP.PWD., technical specification clause 802, 803, 1202 & 1203 including carriage of material within all leads and lifts as per direction of engineer-in-Charge.	48.6			Per cubic meter	
4	Providing and laying interlocking concrete block pavement having thickness 80mm (sixty milimetre) as per drawing and technical specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	486.00			per square metre	
5	Providing laying concrete for plain / Rainforced concrete in open foundation complete as per drawing and technical specefication clouse 802, 803, 1202 & 1203 PCC grade M20 (1:2:4) nominal mix Cement concrete 1:2:4. (1cement: sand : 4graded stone aggregate 20mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	16.20			Per cubic metre	
TOTAL=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .99226/-ONLY.

EARNEST MONEY:- Rs 2000 Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O link road to village Bhatwara Thandoh Palmi km 0/0 to 2/500 (SH:-C/O R/Wall at RD. 1/110 to 1/127.80)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials(i) upto 3 metre depth MORD specification page NO.126Sr.No.11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	15.93			Per cubic metre	
2	Providing and cement concrete 1:5:10 (One cement:Five sand:Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	43.06			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 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	8.98			Per cubic metre	
4	Providing weep holes in brick masonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	15.00			Each	
Total=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs98762/-NLY

EARNEST MONEY:- Rs 2000/- Only.

TIME ALLOWED:-ONE MONTH.

NAME OF WORK:- A/R and M/O to various road under Sub-Division Bharari (section Dadhol)
(SH/- Providing and stacking Granular sub-base)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408.(i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government. occuring gravel	230.00			Per cubic meter	98762
	Total=					

Executive Engineer
Ghumarwin Division
HPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs.99804/-Only.

EARNEST MONEY:- Rs. 2000/ ONLY.

TIME :- ONE MONTH.

NAME OF WORK:-R/R on Amarpur Dahad Jamman road km 0/0 to 7/500 (SH:- Removal of land slide/slips and Construction of unlined surface drain at RD. 4/0 to 7/500)

Sr. No.	Description of item	Quantity	Rates IN		Unit	Amount
			Figures	Words		
1	Removal of land slide in hilly area in ordinary rock not required blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts. Selected earth obtained from the slips may be filled on the berms and should be compacted with power road roller to the required camber and gradient as per technical specification 302.3.5 and 1611 to the entire satisfaction of the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	1420.00			Per cubic metre	
2	Construction of unlined surface drains of average cross-sectional are 0.20 Sqm (Zero point twenty square meters) in all classification of soil to specified lines, grades, levels and dimensions as per approved design and Technical Specification Clause 307. Excavated material to be used in embankment at site with a all lead and lift as per technical specification clause 307 including carriage of material within all leads and lifts as per directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	950.00			Per Running Meter	
Total=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

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Schedule of Quantity

Estimated Cost:- Rs. 91,000.00

Earnest Money:- Rs. 1,900.00

Time :- One Month

Name of Work:- Construction of various (N.R. Building) under Bharari Sub- Division Job No. II

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and fixing ABC stored pressure type 9 (nine) kilogram capacity IS 13849 fire extinguisher ISI mark at site of work in all respect complete as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	10.00	Each			
	Total:-					

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 91,000.00

Earnest Money:- Rs. 1,900.00

Time :- One Month

Name of Work:- Construction of various (N.R. Building) under Bharari Sub- Division Job No. I

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and fixing ABC stored pressure type 9 (nine) kilogram capacity ISI 13849 fire extinguisher ISI mark at site of work in all respect complete as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	10.00	Each			
Total:-						

Executive Engineer
Ghumarwin Division
HPWD Ghumarwin

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~~Bill~~ Schedule of Quantity

Estimated Cost:- 98098/-

Earnest Money:- Rs. 2000/-

Time:- One month

Name of Work:- Restoration of rain damage on Kallar Papalah Jhorghat Dangar Ladrour road km . 0/000 to 22/165

(Sb: Construction of ~~P~~ing wall at RD 1/480 to 1/497)

Sl. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shorting and bracing removal of stumps and other deleterious material and disposal upto a lead of 50 mtrs. dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material in all leads and lifts as per the direction of Engineer-in-Charge.	14.79	per cum			
2	P/L cement concrete 1:4:8 (one cement: five sand: ten graded stone agg.) curing complete i/c cost of form work for plain/reinforced concrete in R/wall , B/wall and wing wall. as per drawing and HPPWD specification including carriage of material in all leads and lifts as per the direction of Engineer-in Charge.	39.77	per cum			
3	Providing weep holes in brick masonry /stone masonry, plain /reinforced concrete abutment wing wall return wall with 100 mm. dia PVC pipe entering through full of width of the structure with slope of (V): 20(H) towards drawing face complete as per HPPWD specification including carriage of material in all leads and lifts as per the direction of Engineer-in Charge.	19	per each			
4	Back filling behind abutment , wing walls return walls complete as per drawing and technical specifications clause 1204.3.8 including carriage of material in all leads and lifts as per the direction of Engineer-in Charge.	18.97	per cum			

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,18,874.00


Earnest Money:- Rs. 8,400.00

Time :- One Month

Name of Work:- Balance work of 45.437 mtr. span Bridge over Drug Khad on Bara da Ghat Saloun to village Bum road at RD 4/800 (SH:- metalling and tarring in Bum side approaches and painting of Bridge).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Preparation of sub grade by dressing to combor (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per HP.PWD specifications as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	575.88	Per square metre			
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD specifications as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	575.88	Per square metre			
3	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 1 as per Technical Specification Clause 405. By Manual Means.WBM Grading -I as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	57.19	Per cubic metre			
4	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per Technical Specification Clause 405. By Manual Means as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	43.19	Per cubic metre			
5	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading III as per Technical Specification Clause 405. By Manual Means as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	43.19	Per cubic metre			
6	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	575.88	Per square metre			

7	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg (zero point two to zero point two five kilogram) per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503. including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	575.88	Per square metre			
8	Providing laying and rolling of open graded premix carpet of 20mm(Twenty millimeter) thickness composed of 13.2mm to 5.6mm (thirteen point two to five point six millimetre) aggregate either using penetration grade bitumen V-G-10 (viscosity grade-ten) to required line grade and level to serve as wearing course on a previously prepared base including mixing in a suitable plant, laying and rolling with three wheel 80-100 KN(eighty to hundred KN) static roller capacity, finished to required level and grades to be followed by seal coat of either type-B as per technical specification clause 508 by mechanical means using bitumen V-G-10(viscosity grade-ten) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	575.88	Per square metre			
9	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per Technical Specification Clause 510 Type B Bitumen (S-90) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	575.88	Per square metre			
10	Painting on concrete surface Providing and applying two coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint @ of 1 litre for 2 sqm. as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1266.29	Per square metre			
Total:-						


 Executive Engineer
 Ghumarwin Division
 PWD Ghumarwin

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Estimated Cost:-Rs. 98980/- Only.

Earnest Money:- Rs. 2000/- only.

Time allowed:- One Month.

Draft schedule of quantity

Name of work:- A/R land M/O various road under Ghumarwin Sub-division
(Sub-Head:- Providing and fixing Dual Direction Reflective Cat-Eye studs).

Sr.No.	Description of item.	Quantity	Rates in		Unit	Amount
			Figures	Words.		
1	Providing and fixing dual directional retro reflective cat-eyes studs made for high quality ncolour less retro reflective mini board embedded to 6mm high(Six millimeter in pact plastic eyes of dia 16mm(Sixteen millimetre containing 7(Seven) beads to each thus making a total of 42(forty two) beads housed on both side in a strong aluminium castes stud size 10x10cm(Ten into Ten centimeter) provided with a mild steel zinck plated nail of dia 12mm(Twelve millimeter for fixing to roads by hammering made green/lite only including carriage with in all lead and lifts complete including entire satisfaction of Engineer-in-Charge.	490.00				

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

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SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 385280/- ONLY.

EARNEST MONEY:- Rs. 7800/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O road from Ghumarwin Seer Khad Bridge to Nalwari Mela Ground Ghumarwin Distt. Bilaspur (HP) in km 0/0 to 0/400 (SH-C/O Formation cutting in km 0/0 to 0/400)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	542.52			Per cubic metre	
2	Excavation in hilly area in all heights and depths in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling/wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, graded width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-charge at site according to the M.O.R.D. Technical specification clause 300.1603.1, 1603.2 and sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of material for filling in road way, camber embankments for grade improvements and disposal of all useful/surplus materials to required width of the road or on approved dumping sites, through all modes of transportation including head load or animals transport or mechanical means, along with its leveling fine dressing and carriage of machineries, materials tools equipments and execution shall be the absolute responsibility of all the contractor which shall have to be duly compensated by him in all cases as per direction of Engineer-in-charge including carriage of material with in all leads and lifts. The rate including octroi, royalty, Makrana, toll tax, sale tax or other taxes imposed by the Government. A recovery of useful stone for 68.71 cubic metre at the rate of Rs. 170/- (Rupees one hundred seventy) per cubic metre shall be done on pro-rata basis in each running bill for this item	1000.71			Per cubic Metre	
TOTAL=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

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SCHEDULE OF QUANTITY (804)

ESTIMATED COST:- Rs342783/-NLY.

EARNEST MONEY:- Rs 10000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O link road village Trountra Ghumarwin km 0/0 to 0/600 (SH:-P/L GSB in km 0/200 to 0/450 and C.C.pavement in km 0/200 to 0/335)

Sr.No	Sub-Head and item of work.	Quantity
1	Loosening of the ground upto a level of 300mm (Three hundred millimetre) below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per technical specification clause 303.5.2 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	263.80
2	Granular sub-base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408.(i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government. occurring gravel	131.91
3	Providing and laying cement concrete 1:4:8 (One cement: four sand: eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size plain/reinforced concrete in open foundation complete as per drawing and HP.PWD., technical specification clause 802, 803, 1202 & 1203 including carriage of material within all leads and lifts as per direction of engineer-in-Charge.	47.49
4	Providing laying concrete for plain / Reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 & 1203 PCC grade M20 (1:2:4) nominal mix Cement concrete 1:2:4 (1 cement: sand : 4 graded stone aggregate 20mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	47.49
TOTAL=		

UNIT

Per cubic
meter

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

DRAFT SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .135595/-ONLY.

EARNEST MONEY:- Rs 2800/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/o link road in Lower Ghodi the Blah to Upper Ghodi the Blah km 0/0 to 2/0 (SH:- C/O B/Wall at RD. 0/285 to 0/310) L=25.00mtr, H=2.50mtr. OTMNP

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Excavation in hilly area in all heights and depths in all kinds of soil by manual /mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling / wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, graded width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-charge at site according to the M.O.R.D. Technical specification clause 300,1603.1,including carriage of material within all leads and lifts as directed by the Engineer-in-charge.	16.5			Per cubic metre	
2	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials(i) upto 3 metre depth MORD specification page NO.126Sr.No.11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	13.25			Per cubic metre	
3	Providing and cement concrete 1:5:10 (One cement:Five sand:Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	60.26			Per cubic metre	
4	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	31.00			Each	
	Total=					

Executive Engineer
Ghumarwin Division
HPPWD-Ghumarwin

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SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs.498571 /-Only.

EARNEST MONETY:-Rs.10000 /-Only.

TIME ALLOWED:-TWO MONTH.

NAME OF WORK:- A/R & M/O on various road under Ghumarwin Sub-Division Seaction-II (SH:- Repair to pot holes various road under Seaction-II))

Sr. No.	Description of item	Quantity	Rate In		Unit	Amount
			Figures	Words.		
1	Repair to pot holes of bitumenious surface road and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (Twenty millimetre) thick pre-mix carpet and seal coat type B specification clause 1904.2. 503 and 508.1 including carriage of material within all leads and lifts as per directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	2780.45			Per Square Metre	
2	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.including carriage of material within all leads and lifts as per directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	24.88			Per cubic Metre	
TOTAL=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

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Schedule of Quantity

Estimated Cost:- Rs. 4,34,593.00


Earnest Money:- Rs. 8,700.00

Time :- One Month

Name of Work:- Construction of Yuvak Mandal Domehar G.P. Lehri Sarail Tehsil Ghumarwin District Bilaspur HP (SH:- construction of building portion)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains not exceeding 1.5 m (one point five metre) in width or 10 sqm (ten square metre) on plan, including dressing of sides and ramming of bottoms, lift upto 1.5 m (one point five metre), including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead. All kinds of soil as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	32.00	Per cubic metre			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (one cement : four coarse sand : eight graded stone aggregate) 40 mm (forty millimetre nominal size) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	2.40	Per cubic metre			
3	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to all floor level in cement mortar 1:6 (one cement : six coarse sand) With F.P.S. (non modular) bricks as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	12.18	Per cubic metre			
4	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Sal wood as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	0.638	Per cubic metre			
5	Centering and shuttering including strutting, propping etc. and removal of form for as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.					
	(i) Foundations, footings, bases for columns	11.04	Per square metre			
	(ii) Suspended floors, roofs, landings, balconies and access platform	47.78	Per square metre			

	Columns, Pillars, Piers, Abutments, Posts and Struts	28.73	Per square metre			
6	Providing and laying mechanically mixed reinforced cement concrete 1:2:4 (one cement: two coarse sand: four graded/crushed stone aggregate 20mm (Twenty millimetre) nominal size as per specification and curing complete but excluding cost of form work in foundation and plinth including all heights/depths as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	15.52	Per cubic metre			
7	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more.as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1862.40	Per Kg			
Total:-						


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin.

Schedule of Quantity

Estimated Cost:- Rs. 4,91,139.00

Earnest Money:- Rs. 9,900.00

Time :- Two Month

Name of Work:- Construction of Govt. Senior Sec. School Hatwar Sub Tehsil Bharari District Bilaspur HP (SH:- Construction of boundary wall/stadium)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains not exceeding 1.5 m (one point five metre) in width or 10 sqm (ten square metre) on plan, including dressing of sides and ramming of bottoms, lift upto 1.5 m (one point five metre), including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead. All kinds of soil as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	19.44	Per cubic metre			
2	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	118.80	Per square metre			
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (one cement : three coarse sand : six graded stone) aggregate 20 mm (twenty millimetre) nominal size as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	77.76	Per cubic metre			
4	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	4.72	Per kilogram			
5	Supplying and fixing wovenplains G.I. wire fencing of mesh 50mm to 150mm (fifty to one hundred fifty millimetre) to any type of standard rails, straining bolts. etc. including provision of binding wire, staples etc. as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	64.80	Per square metre			
6	Applying priming coat over new steel & other metal surfaces after & including preparing the surface by thoroughly cleaning oil grease dirt and other foreign matter and scoured with wire brushes fine steel wool scrapers and sand paper complete. With ready mixed priming paint brushing red lead, Red-oxide/zinc oxide chrome as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	64.80	Per square metre			

7	Painting two coats (excluding priming cost on new steel and other metal surfaces eith enamel paint brushin to give an even shade including cleaning the surface of all dirt,dust and other foregin matters Enamel paint other than white as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	64.80	Per square meter			
	Total:-					


 Executive Engineer
 Ghumanwin Division
 HPPWD Ghumanwin

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Schedule of Quantity

Estimated Cost:- Rs. 99,330.00

Earnest Money:- Rs. 2,000.00

Time :- One Month

Name of Work:- Restoration of Rain damages on various road under Bharari Sub Division (Bharari - Section) HP.PWD Division Ghumarwin (SH:- Maintenance of Earthen Shoulders at various RD's)

Sr. No	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	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 (one thousand metre) as per technical specification Clause 1903 as per direction of Engineer-In-Charge including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	4300.00	Per square metre			
	Total:-					

Executive Engineer
Ghumarwin Division
HP.PWD Ghumarwin

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Schedule of Quantity

Estimated Cost:- Rs. 99,330.00

Earnest Money:- Rs. 2,000.00

Time :- One Month

Name of Work:- Restoration of Rain damages on various road under Bharari Sub Division (Bharari - Section) HP.PWD Division Ghumarwin (SH:- Maintenance of Earthen Shoulders at various RD's)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	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 (one thousand metre) as per technical specification Clause 1903 as per direction of Engineer-In-Charge including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	4300.00	Per square metre			
	Total:-					

Executive Engineer
Ghumarwin Division
HP PWD Ghumarwin

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SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs.99712/-Only.

EARNEST MONEY:- Rs. 2000/- ONLY.

TIME :- ONE MONTH.

NAME OF WORK:-R/R on Amarpur Dahad Jamman road km 0/0 to 7/500 (SH:- Removal of land slide/slips and Construction of unlined surface drain at RD. 0/0 to 4/00)

Sr. No.	Description of item	Quantity	Rates IN		Unit	Amount
			Figures	Words.		
1	Removal of land slide in hilly area in ordinary rock not required blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in all leads and lifts. Selected earth obtained from the slips may be filled on the berms and should be compacted with power road roller to the required camber and gradient as per technical specification, 302.3.5 and 1611 to the entire satisfaction of the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	1382.00			Per cubic metre	
2	Construction of unlined surface drains of average cross-sectional area 0.20 Sqm (Zero point twenty square meters) in all classification of soil to specified lines, grades, levels and dimensions as per approved design and Technical Specification Clause 307. Excavated material to be used in embankment at site with a all lead and lift as per technical specification clause 307 including carriage of material within all leads and lifts as per directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	1100.00			Per Running Meter	
Total=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin