

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  
Date of sale of tender.

29/08/2022  
30/08/2022

The tender shall be received up to 11:00A.M. on 31/08/2022 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 30/08/2022.

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. No.	Name of work	Estimated Cost	Earnest Money	Time Period	Tender Cost
1	C/o road from Ghumarwin Seer Khad Bridge to Nalwari Mela Ground Ghumarwin km 0/0 to 0/400 in tehsil Ghumarwin Distt. Bilaspur HP(SH:-C/o 900mm dia RCC H/Pipe culvert at R.D 0/270 with wing wall).	196084/-	4000/-	Two month	350/-
2	C/o link road from main road along with puly Gallu Ka Ghat Ka Ghat kayar Palasi via H/o Prem Singh upto village Palasi in G.P Patta Tehsil Ghumarwin (SH:- C/o four metre span R.CC slab culvert at R.D 1/105 (Abutment Kayar side).	178476/-	3600/-	Two month	350/-
3	C/o Chatt Ghatian road km 0/0 to 2/0 (SH:- C/o R/wall at R.D 0/485 to 0/497).	307254/-	6200/-	Two month	350/-
4	R/R Bum Dipper Hatwar road km 0/0 to 3/0 (SH:- C/o wire crate at R.D. 0/116 to 0/140).	497948/-	10000/-	Two month	350/-
5	C/o Ghumarwin Dabla Morisngi road km 0/0 to 8/0 (SH:- C/o U-shape drain at R.D 0/524 to 0/785 and interlocking concrete block at R.D 0/030 to 0/530).	496404/-	10000/-	One month	350/-
6	C/o Art and Craft culture Room at GSSS Hatwar Tehsil Ghumarwin Distt. Bilaspur (HP) (SH:- c/o protection wall at R.D 0/007.40 to 0/014.60)	101203/-	2100/-	Two month	350/-
7	C/o link road from Badoa to Palngri H/Basti km 0/0 to 0/150(SH:- P/L C.C.Pavement at R.D 0/0 to 0/070)(Deposit work).	248955/-	5000/-	Two month	350/-
8	C/o Vijaypur Amarpur Dahad Jaman Ghumarwin road km 0/0 to 7/500(SH:- C/o R/wall at R.D 0/410 to 0/422, 1/900 to 1/915).	296560/-	6000/-	Two month	350/-
9	C/o Parking in Ward No.2 Near Rehan Basera at Ghumarwin Distt. Bilaspur (HP) (SH:-P/F aluminum Doors windows Frames and shutters etc).	499974/-	9995/-	One month	350/-
10	C/o Sumari to Lower Bhapral via Chakrana road km 0/0 to 9/360 (SH:- C/o wire crate at R.D 4/957 to 4/967.50)	96828/-	2000/-	Two month	350/-
11	RRD on Khngar Bari Kotla Thalotu road km 0/0 to 5/500 (SH:-C/o R/wall at R.D 0/915 to 0/929 & RCC hume pipe culvert at R.D 0/975).	279997/-	5600/-	Two month	350/-
12	C/o link road Karyalag Subash Chand Marg km 0/0 to 0/600 (SH:- P/L CC pavement at RD 0/200 to 0/214)	174079/-	3500/-	Two month	350/-
13	C/o Sumari top Lower Bhapral road km 0/0 to 6/0 (SH:- C/o H/pipe culvert at R.D 3/287).	93698/-	1900/-	Two month	350/-
14	C/o link road from Ghumarwin Seer Khad bridge to Nalwari Mela ground Ghumarwin km 0/0 to 0/400 (SH:-C/o B/wall at R.D 0/180 to 0/218).	472161/-	9500/-	Two month	350/-
15	C/o link road from Samlohal to village Talu (khuran Basti) G.P.Plasla Distt.Bilaspur (SH:- P/I cement concrete pavement in km 0/0 to 0/115).	438182/-	8800/-	Two month	350/-
16	C/o Nihari to Chhajar via Kaloh km 0/0 to 3/700 (SH:-F/C in km 0/555 to 1/900).	490041/-	9800/-	Two month	350/-
17	C/o link road to Village Makri in G.P uprli Saloun km 0/0 to 1/500 (SH:- P/L cement concrete pavement at R.D 1/0 to 1/154).	495844/-	10000/-	Two month	350/-
18	Repair of Helipad at Ghumarwin Distt. Bilaspur (HP) (SH:-Balance work of Helipad).	432553/-	8700/-	Two month	350/-



19	C/o link road from Ridoo Gadod Badog Bhapral road km 0/0 to 3/0 (SH:-P/L Soling wearing Tarring at R.D/550 to 2/685).	410840/-	8300/-	One month	350/-
20	C/o Dehra Kot Kangri Dasmal road (km 0/0 to 4/200) (SH:- C/o C.C Pavement at R.D 0/985 to 1/195).	418957/-	8400/-	Two month	350/-
21	R/R sumari to Lower Bhapral via Chakrana road km 0/0 to 9/360 (SH:-C/o wire crate at R.D 4/968 to 4/978.50).	96828/-	2000/-	Two month	350/-
22	Balance work of Four room with Examination hall and play Ground in Govt. Sec. School Amarpur Distt. Bilaspur (SH:- P/L Kota stone flooring painting U-shape drain etc).	496304/-	10000/-	Six month	350/-
23	C/o link road from Bhadsin G.P Gahar (SH:- P/L cement concrete pavement at RD 0/0 to 0/100).	391872/-	8000/-	One month	350/-
24	C/o link road from BARota School to Purshotam Dutt Village Luharwin km 0/0 to 1/200 (SH:- P/L cement concrete pavement in km 0/580 to 0/700).	497028/-	10000/-	Two month	350/-
25	C/o L/R from Ghumarwin Kuthera road to Vill.Rao km 0/0 to 2/300 (SH:- C/o R/wall at R.D 0/428 to 0/433.45 i/c filling at RD 0/390 to 0/435).	132072/-	2700/-	Two month	350/-
26	M/T on Dadhol Kallan Sidh Chano Mandir to Roop Lal house to Bhel km 0/0 to 2/0 (SH:- C/o R/wall at R.D 0/620 to 0/633.70).	471992/-	9500/-	Two month	350/-
27	C/o link road from Gadalin Khungan to Baba Balak Nath Mandir upto house of Sh. Ram Dass G. P. Plasla (SH:- P/L C.C pavement at R.D 0/300 to 0/350).	119835/-	2400/-	Two month	350/-
28	R/R on Ghumarwin Dabla Morsnghi road km 0/0 to 8/0 (SH:- c/o U-shape at R.D 3/830 to 3/850 and edge wall at R.D 3/850).	159256/-	3200/-	Two month	350/-
29	C/o L/R from Ladyani to Karan Km 0/0 to 4/0 (SH:-C/o Both side approaches at Ladyanai side RD 0/581.60 to 0/591.90 9 (Vally side) and RD 0/576.80 to 0/610) H-side	426872/-	8600/-	Two month	350/-
30	R/R damages on Kandroun Panoh Takrehra Ghumarwin Km 0/0 to 8/300 (SH:-C/o R/Wall at RD 1/1730 to 1/738)	125371/-	2600/-	Two month	350/-
31	R/R on various road under GSD Section No.II (SH:-Maintenance of earthen shoulder and cleaning of road side drains)	148573/-	3000/-	Two month	350/-

- 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

Dated:-18/08/2022

No.PW/GHD/CB/Tender/2022- 13667-72

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

1. The Engineer-in-Chief HPPWD Shimla-2
2. The Chief Engineer (HZ) HPPWD Hamirpur
3. The Superintending Engineer, 10th Circle, HPPWD Bilaspur
4. 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.
5. Drawing Branch
6. Account Branch

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

## Schedule of Quantity

Estimated Cost:- Rs. 1,96,084.00  
Earnest Money:- Rs. 4,000.00  
Time:- Two Month

Estimated Cost:- Rs. 1,96,084.00  
Earnest Money:- Rs. 4,000.00  
Time:- Two Month

**Name of Work:-** Construction of road from Ghumarwin Seer Khad Bridge to Nalwari mela ground Ghumarwin in km 0/0 to 0/400 in tehsil Ghumarwin District  
**Bill No. HP (SH)- C/O 900 mm dia R.C.C H/Pipe culvert at RD 0/270 with wing wall )**

Sr.No.	Description/Item	Unit	Rates		Quantity	Unit	Rates		Amount
			In figure	In words			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		37.02			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		1.70			Per cubic metre			
3	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps 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.		69.24			Per square metre			
4	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.		10.57			Per cubic metre			



	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (one cement : two fine sand) including testing of joints etc. complete :900 mm dia (nine hundred millimetre dia). R.C.C. Pipe 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.	7.50	Per Rmt. metre			
6	Providing and Laying concrete 1:5:10 (one cement: five sand:ten crushed stone aggregate ) 40 mm (forty millimetre) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 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	18.90	Per cubic metre			
7	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.	8.00	Nos			
Total:-						

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

## Schedule of Quantity

2

Estimated Cost:- Rs. 1,78,476.00

Earnest Money:- Rs. 3,600.00

Time :- Two Month

**Name of Work:- Construction of link road from main road along with Puly Gallu Ka Ghat Kayar Palasi via H/O Prem Singh upto village Palasi in GP Patta Teh. Ghumarwin (SH:- C/O Four metre span RCC slab culvert at RD 1/105 (Abutment Kayar Side ).**

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	60.11	Per cubic metre			
2	Providing and laying cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (forty millimeter) nominal size and curing complete excluding cost of centering and starting in foundation and plinth mechanically mixed and vibrated 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.	1.97	Per cubic metre			
3	Columns, piers, abutments, pillars, posts and struts Centering and shuttering including strutting, propping etc. and removal of form work for :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.	38.93	Per cubic metre			
4	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 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size) 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.	29.15	Per cubic metre			
Total:-						

Executive Engineer,  
Ghumarwin Division,  
HP, PWD, Ghumarwin.



## Schedule of Quantity

Estimated Cost:- Rs. 3,07,254.00

Earnest Money:- Rs. 6,200.00

Time :- Two Month

**Name of Work:-** Construction of Chatt Ghattian road km 0/00 to 2/00 (SH:- C/O retaining wall at RD 0/485 to 0/497)

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	23.04	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.	57.98	Per cubic metre			
3	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps 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.	111.87	Per square metre			
4	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.	24.00	Each			

5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 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.	19.22	Per cubic metre			
	<b>Total:-</b>					

  
**Executive Engineer**  
 G. Umranwala Division  
 H.R.D. D. Chumarwala

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 497948/- ONLY

EARNEST MONEY:- Rs.10000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- R/R on Bum Dipper Hatwar road km 0/0 to 3/0 (SH:-C/O wire crate at RD. 0/116 to 0/146)

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 in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. 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.	65.88			Per cubic metre	
2	Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 15014:2012, MORTH Clause 2500, of required size, Mesh Type 10x12 (D=100 mm with tolerance of $\pm 2\%$ ) Zinc coated, Mesh wire diameter 3.0 mm, mechanically edged/selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2mm, supplied @ 3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, 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.	162.00			Per cubic metre	
	Total:-					

Executive Engineer  
Chumarwin Division  
N D Ghumra



## Schedule of Quantity

Estimated Cost:- Rs. 4,96,404.00

Earnest Money:- Rs. 10,000.00

Time :- One Month

**Name of Work:-** Construction of Ghumarwin Dabla Morsinghi road km 0/0 to 8/0 (SH:- Construction of U-Shape drain at RD 0/524 to 0/785 and interlocking concrete block at RD 0/030 to 0/530)

Sr. 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 including setting out construction of shorting and bracing removal of stumps and other deleterious material and disposal upto all leads and lift. dressing of sides and bottom and back filling in trenches with excavated suitable material 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.	109.00	Per cubic metre			
2	Providing and laying mechanically mixed and vibrated cement concrete for plain/reinforced concrete in open foundations for all type of structure complete of plain cement concrete grade M-10(M-Ten) nominal mix 1:3:6(One cement: Three sand: Six graded crushed stone aggregate) 20mm(Twenty millimetre size) in or under water and curing complete including pumping of bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths including the cost of form work as per drawing and M.O.R.D. technical specification clause 802,803,1202 and 1203 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.	84.59	Per cubic metre			
3	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.	398.45	Per square metre			
Total:-						

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

**SCHEDULE OF QUANTITY**

ESTIMATED COST:- Rs 101203/- ONLY.

EARNEST MONEY:- Rs 2100/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O Art and craft culture Room at G.S.S. S. Hatwar Tehsil Ghumarwin Distt. Bilaspur (HP) (SH:-C/O protection wall at RD. 0/007.40 to 0/014.60)

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 in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. 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.	8.54			Per cubic metre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for; Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. 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.	43.80			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 : 1:5:10 (1 cement : 5 coarse sand) : 10 graded stone aggregate 40 mm 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.	20.25			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.	12.00			Each	
	<b>TOTAL=</b>					

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin



# SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .248955/-ONLY.

EARNEST MONEY:- Rs.5000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O link road from Badoa to Palngri to H/Basti km 0/0 to 0/150 (SH:-P/L C.C. pavement at RD.0/0 to 0/070) Deposit 2.50lakh

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earthwith lead upto 50 metres including carriage of material within all leads and lifts as directed by the Engineer-in-charge.	45.68			Per square metre	
2	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 including carriage of material within all leads and lifts as directed by the Engineer-in-charge.	30.45			Per cubic 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 C.C. 1:4:8 : (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) 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.	20.30			Per cubic metre	
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 40 mm nominal size) 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.	20.30			Per cubic metre	
Total=						

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

**SCHEDULE OF QUANTITY**

ESTIMATED COST:- Rs.296560/-ONLY.

EARNEST MONEY:- Rs.6000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O Vijaypur Amarpur Dahad Jaman Ghumarwin road km 0/0 to 7/500 (SH:-C/O R/Wall,at RD. 0/410 to 0/422, 1/900 to 1/915)

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 in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil, 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 taxes imposed by the Government.	21.84			Per squaremetre	
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 (1 cement : 5 coarse sand): 10 graded stone aggregate 40 mm nominal size) 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 taxes imposed by the Government.	51.00			Per cubic metre	
3	Centering and shuttering including strutting, propping etc. and removal of form work for, Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.ncluding 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 taxes imposed by the Government.	114.24			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 ratre including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	48.00			Each	
5	Construction of granular sub-base by providing close graded Material conforming to specifications, mbdng in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 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 taxes imposed by the Government.	20.39			Per cubic metre	
	Total=					

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin



Estimated dep	499974/-
Grant money	9995/-
Time	one month

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Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .96828/- ONLY.

EARNEST MONEY:- Rs.2000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O Suman to Lower Bhapral via Chakrana ROAD KM 0/0 TO 9/360 (sh:-C/O wire crate at RD.4/957 to 4/967.50)

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 in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. 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.	11.34			Per squaremetre	
2	Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 16014:2012, MORTH Clause 2500, of required size, Mesh Type 10x12 (D=100 mm with tolerance of $\pm 2\%$ ) Zinc coated, Mesh wire diameter 3.0 mm, mechanically edged/selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2mm, supplied @ 3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, 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.	30.24			Per cubic metre	
	Total=					

**Executive Engineer**  
**Chumarwin Division**  
**R.P.P./D. Chumarwin**



## Schedule of Quantity

Estimated Cost:- Rs. 2,79,997.00


Earnest Money:- Rs. 5,600.00

Time :- Two Month

**Name of Work:- Restoration Of Rain damages on Khanger Bari Kotla thalotu road km 0/00 to 5/500 (SH:- C/O R/wall at RD 0/915 to 0/929 & RCC hume pipe culvert at RD 0/975 ).**

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) manual means 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.	46.97	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 nominal size) 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.	3.08	Per cubic metre			
3	Providing and laying cement concrete 1:3:6 (one cement: three sand: six graded stone aggregate 40mm (forty millimetre) nominal size) excluding cost of centring and shuttering in Foundations and plinth 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.	9.01	Per cubic metre			
4	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.	33.04	Per cubic metre			
5	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps 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.	116.83	Per square metre			
6	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete : 900 mm dia. R.C.C. pipe 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.	7.00	Per Running Metre			
7	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate 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.	2.46	Per square metre			

8	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.	18.00	Each			
Total:-						0.00

  
 Executive Engineer  
 Ghumarwin Diviston  
 H.P.P.W.D. Ghumarwin.



## SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 174079/- ONLY.

EARNEST MONEY:- Rs. 3500/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- /O link road Karyalag to Sahid Subhash Chand Marg km 0/0 to 0/600 (SH:-P/L C. C. pavement at RD. 0/200 to 0.241) Deposit: 1.75

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with lead upto 50 metres 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.	131.20			Per square metre	
2	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 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.	19.68			Per cubic 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 : 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm 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.	12.71			Per cubic metre	
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm 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.	12.71			Per cubic metre	
	Total=					

Executive Engineer  
 Ghumaria Division  
 Pimpri Ghumaria

## SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .93698/- ONLY.

EARNEST MONEY:- Rs.1900/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-R/R on Sumari to Lower Bhapral road km 0/0 to 6/0 (SH:-C/O H/Pipe culvert at RD. 3/287)

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 in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. 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.	32.85			Per squaremetre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level C.C. 1:4:8 : (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm 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.	2.27			Per cubic metre	
3	Centering and shuttering including strutting, propping etc. and removal of form work for; Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. 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.	58.64			Per cubic 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 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40 mm 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.	8.26			Per cubic metre	
4	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :600 mm dia. R.C.C. pipe 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			Running metre	

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin



**SCHEDULE OF QUANTITY**

ESTIMATED COST:- Rs .472161/-ONLY.

EARNEST MONEY:- Rs.9500/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O link road from Ghumarwin Seer Khad Bridge to Nalwari Mela Ground Ghumarwin km 0/0 to 0/400 (SH:-C/O B/Wall at RD. 0/180 to 0/218)

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 in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil, 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.	77.06			Per squaremetre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for; Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.ncluding 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.	98.00			Per cubic 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 : 1:5:10 (1 cement : 5 coarse sand): 10 graded stone aggregate 40 mm nominal size) 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.	104.44			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 ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	64.00			Each	
	Total=					

Executive Engineer  
Ghumarwin Division  
Ghumarwin

# Schedule of Quantity

## Schedule of Quantity

Estimated Cost:- Rs. 4,38,182.00

Estimate Money:- Rs. 8,800.00

Time:- Two Month

Estimated Cost:- Rs. 4,38,182.00

Earnest Money:- Rs. 8,800.00

Time:- Two Month

Name of Work:- C/O link road from Samlôhal to village talau (Khuran Basti): G.P. Palsla Distt. Bilaspur (SH:- Providing and Laying Cement concrete pavement in km 0/00 to 0/115).

Sr. No.	Description Item	Unit	Rates		Quantity	Unit	Rates		Amount
			In figure	In words			In figure	In words	
1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne (eight to twelve tonne) capacity after excavating earth to an average of 22.5 cm (twenty two point five centimetre) depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with upto any lead 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.		345.00		Per square metre				
2	Construction of granular sub- base by providing close graded material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site for all leads & lifts spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density complete to grade -I (size range 75 mm to 0.075 mm ) Having CBR value -30 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.		51.75		Per cubic 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 1:4:8 (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.		34.50		Per cubic metre				



4	Cement concrete 1:2:4 (one cement : two coarse sand : four graded stone aggregate ) 40 mm (forty millimetre) nominal size in pavements; laid to required slope and camber in panels as required including consolidation finishing and tamping 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.	25.88	Per cubic metre			
Total:-						

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

**SCHEDULE OF QUANTITY**

ESTIMATED COST:- Rs 490041/-ONLY.

EARNEST MONEY:- Rs.9800/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/o Nihari to Chhajiar via Kaloh km 0/0 to 3/700 (SH:-Formation cutting in km 0/555 to 1/900)

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 300,1603.1,1603.2 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, rolyality, Makrana, toll tax, sale tax or other taxes imposed by the Government. A recovery of useful stone for 141.81cubic metre at the rate of Rs.300/- (Rupes one hundred seventy) per cubic metre shall be done on pro-rae basis in ekach running bill for this item	2309.66			Per cubic metre	
	Total=					

Executive Engineer  
Ghumana Division  
HPPWD Ghumana



## Schedule of Quantity

Estimated Cost:- Rs. 4,95,844.00

Earnest Money:- Rs. 10,000.00

Time :- Two Month

Name of Work:- C/O link road to village Makri in GP uprli Saloun km 0/00 to 1/500 (SH:- P/L cement concrete pavement at RD 1/00 to 1/154)

Sr. No.	Description Item	Quantity	Unit	Rates		A
				In figure	In words	
1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne (eight to twelve tonne) capacity after excavating earth to an average of 22.5 cm (twenty two point five centimetre) depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with upto any lead 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.	385.00	Per cubic metre			
2	Stone soling properly handpacking filling interstics with kharanja stone and consolidation with power road roller to the requested gradient and camber including spreading watering and rolling with binding material moorum or earth etc. 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.	57.75	Per cubic metre			
3	Centering and shuttering including strutting, propping etc. and removal of form work for :Columns, piers, abutments, pillars, posts and struts 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.	53.90	Per cubic metre			
4	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 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40 mm nominal size) 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.	28.87	Per cubic metre			
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) 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.	38.5	Per cubic metre			
Total:-						

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .432553/-ONLY.

EARNEST MONEY:- Rs.8700/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-Repair of Helipad at Ghumarwin Distt. Bilaspur (HP) (SH:-Balance work of Helipad)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level 1:1.5:3 (1 cement : 1.5 coarse sand): 3 graded stone aggregate 20 mm nominal size) 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.	5.98			Per cubic metre	
2	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. All works upto plinth level Extra for providing richer mixes at all floor levels. Providing M-40 grade concrete instead of M- 25 grade BMC/ RMC.(Note : Cement content considered in M-40 is @ 360 kg/ cum) 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.	56.52			Per cubic metre	
3	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 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.	2.99			Per cubic metre	
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level C.C. 1:4:8 : (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge.	2.99			Per cubic metre	
	Total=					

Executive Engineer,  
Ghumarwin Division,  
HPPWD Ghumarwin,



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## Schedule of Quantity

Estimated Cost:- Rs. 4,10,840.00

Earnest Money:- Rs. 8,300.00

Time :- One Month

**Name of Work:-** C/O link road from Ridoo Gadod Badog Bhapral road km 0/00 to 3/00 .(SH:- Providing and laying soling wearing Tarring at RD 2/550 to 2/685)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne (eight to twelve tonne) capacity after excavating earth to an average of 22.5 cm (twenty two point five centimetre) depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earthwith upto any lead 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.	474.86	Per square metre			
2	Supplying and stacking at site.90 mm ( ninty metre ) to 45 mm ( fourty five metre ) size stone aggregate. 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.	50.88	per Cubic metre			
3	Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and broomingrequisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density .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.	112.35	per Cubic metre			
4	Supplying and stacking at site.63 mm to 45 mm size stone aggregate 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.	34.74	Per cubic metre			
5	Supplying and stacking at site.53 mm to 22 mm size stone aggregate 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.	32.43	Per cubic metre			

6	Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom. On W.B.M / W.M.M. @ 0.4kg/sqm.	432.340	Per cubic metre			
7	2 cm premix carpet surfacing with 1.8 cum and 0.90 cum of stone chippings of 13.2 mm size and 11.2 mm size respectively per 100 sqm and 52 kg and 56 kg of hot bitumen per cum of stone chippings of 13.2 mm and 11.2 mm size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 to 9 tonne capacity etc. complete (tack coat to be paid for separately). With paving Asphalt grade VG - 30 with no solvent.	432.34	Per cubic metre			
8	Providing and laying seal coat of premixed fine aggregate ( passing 2.36 mm and retained on 180 micron sieve) with bitumen using 128 kg of bitumen of grade VG - 10 bitumen per cum of fine aggregate and 0.60 cum of fine aggregate per 100 sqm of road surface, including rolling and finishing with road roller all complete.	432.34	Per square metre			
Total:-						0.00

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## Schedule of Quantity

Estimated Cost:- Rs. 4,18,957.00

Earnest Money:- Rs. 8,400.00

Time :- Two Month

Name of Work:-C/O Dehra Kot kangri Dasmal road (km 0/00 to 4/200) (SH:- C/O CC pavement at RD 0/985 to 1/195).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Dressing the ground including cutting and filling upto any depth Spade Work 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.	735.00	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 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 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.	26.25	Per Cubic Metre			
3	Providing and Laying concrete 1:4:8 (one cement : four sand : eight crushed stone aggregate) 25m (twenty five metre) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 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.	73.50	Per Cubic Metre			
4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 R.C.C. grade M 25 (twenty five) 1:1 1/2:3 (one cement : one and half sand : three crushed stone aggregate) 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.	55.13	Per Cubic Metre			
Total:-						

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SCHEDULE OF QUANTITY


ESTIMATED COST:- Rs .96828/-ONLY.

EARNEST MONEY:- Rs 2000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-R/R on Sumari to Lower Bhapral via Chakrana road KM 0/0 TO 9/360 (sh:-C/O wire crate at RD. 4/968 to 4/978.50 )

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 in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil, 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.	11.34			Per cubic metre	
2	Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 16014:2012,MORTH Clause 2500, of required size, Mesh Type 10x12 (D=100 mm with tolerance of $\pm 2\%$ ) Zinc coated, Mesh wire diameter 3.0 mm, mechanically edged/selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2mm, supplied @ 3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, 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.	30.24			Per cubic metre	
Total=						

  
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# Schedule of Quantity

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Estimated Cost:- Rs. 4,96,304.00

Earnest Money:- Rs. 10,000.00

Time :- Six Month

Name of Work:- Balance work of Four Room with Examination hall and play Ground in Govt. Sen. Sec. School Amarpur District bilaspur (SH:- P/L Kota stone flooring, Painting, U-shape drain etc.)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Kota stone slab flooring 20 mm (twenty millimetre) (average) thick base of cement mortar 1:4 (one cement : four sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab. Including rubbing and polishing complete. 25 mm (Twenty five millimetre) thick 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.	202.11	Per square metre			
2	Kota stone slab 25 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.	6.55	Per square metre			
3	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm (at the rate of zero point nine zero per ten square metre) over an under coat of primer applied @ 0.80 ltr/ 10 sqm (at the rate of zero point Eight zero per ten square metre) of approved brand and manufacture 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.	230.24	Per square metre			
4	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (ten millimetre) gap for thermal expansion, (i) Single socketed pipes 110 mm (one hundred ten millimetre) diameter 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			
5	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.	36.00	Each			
6	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.	72.00	Each			
7	Earth work in excavation by mechanical means (Hydraulic excavator) manual means 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.	20.97	Per cubic metre			

8	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 nominal size)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.	8.15	Per cubic metre		
9	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 Milimetre ) nominal size.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.	7.08	Per cubic metre		
10	Structural steel work in single section, fixed with or without connecting plate,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.	595.65	Per kilogram		
11	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses filets, kerbs and steps 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.	38.00	Per square metre		
Total:-					

*[Handwritten signature]*

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin



## Schedule of Quantity

Estimated Cost:- Rs. 3,91,872.00

Earnest Money:- Rs. 8,000.00

Time :- One Month

**Name of Work:-** C/O link road from Bhadsin G.P. Gahar .(SH:- P/L cement concrete pavement at RD 0/0 to 0/100.

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Construction of granular sub- base by providing close graded material conforming to specifications, mixing in amechanical mix plant at OMC, carriage of mixed material by tippers to work site for all leads & lifts spreading in uniform layers of specified thicknesss with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density complete to grade -I (size range 75 mm to 0.075 mm ) Having CBR value -30 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 constrecution 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.	45.75	Per cubic metre			
2	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps 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 constrecution 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.	35.00	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 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 constrecution 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.	22.87	Per cubic metre			
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (one cement : two coarse sand : four 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 constrecution 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.	30.50	Per cubic metre			
Total:-						0.00

  
**Executive Engineer**  
**Ghumarwin Division**  
**HPPWD Ghumarwin**

## Schedule of Quantity

Estimated Cost:- Rs. 4,97,028.00

Earnest Money:- Rs. 10,000.00

Time :- Two Month

**Name of Work:-** C/O link road from Barota School to Purshotam Dutt Village Luharwin km 0/00 to 1/200(SH:- P/L cement concrete pavement in km 0/580 to 0/700).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne (eight to twelve tonne) capacity after excavating earth to an average of 22.5 cm (twenty two point five centimetre) depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with upto any lead 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.	366.00	Per square metre			
2	Construction of granular sub- base by providing close graded material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site for all leads & lifts spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density complete to grade -I (size range 75 mm to 0.075 mm) Having CBR value -30 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.	54.90	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 all level 1:4:8 (one Cement : four coarse sand : eight graded stone aggregate 40 mm nominal size) 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.	36.60	Per cubic metre			
4	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.	36.60	Per cubic metre			
<b>Total:-</b>						

  
**Executive Engineer,**  
 Ghumarwin Division,  
 P.W.D. Ghumarwin.



SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 132072/- ONLY.

EARNEST MONEY:- Rs.2700/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O L/R from Ghumarwin khuthera Road to vil Rao. Km 0/0 to 2/300 (SH:-C/O R/Wall at RD. 0/428 to 0/433.45 i/c filling at RD. 0/390 to 0/435)

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 in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. 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.	9.65			Per square 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 (1 cement : 5 coarse sand): 10 graded stone aggregate 40 mm 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.	22.62			Per cubic metre	
3	Centering and shuttering including strutting, propping etc. and removal of form work for; Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. 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.	42.15			Per square 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.	10.00			Each	
5	Banking excavated earth in layers not exceeding 20 cm in depth, breaking clods, watering, rolling each layer with ½ tonne roller, or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up, in embankments for roads, flood banks, marginal banks, and guide banks etc., lead upto 50 m and lift upto 1.5 mtr. 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.	67.84			Per cubic metre	
	Total=					

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**SCHEDULE OF QUANTITY**

**ESTIMATED COST:- Rs. 471992/- ONLY.**

**EARNEST MONEY:- Rs. 9500/- Only.**

**TIME ALLOWED:- TWO MONTH.**

**NAME OF WORK:- M.T on Dadhol kallar Sidh Chono Mandir to Roop Lal house to Bhel.km 0/0 to 2/0 (SH:-C/O R/Wall at RD. 0/620 to 0/633.70)**

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 in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. 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.	29.46			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 C.C. 1:4:8 : (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm 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.	77.88			Per cubic metre	
3	Centering and shuttering including strutting, propping etc. and removal of form work for: Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. 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.	143.25			Per square 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.	27.00			Each	
5	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.	28.28			Per cubic metre	
	<b>Total=</b>					

Executive Engineer  
Ghumarwin Division  
UPPW Ghumarwin



## SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 119835/- ONLY.

EARNEST MONEY:- Rs. 2400/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O link road from Gadalin Khungan to Baba Balak Nath Mandir upto House of Sh. Ram Dass G.P. Plasla (SH:-P/L C. C. pavement at RD. 0/300 to 0/350)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with lead upto 50 metres 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.	113.40			Per square metre	
2	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidating to the requested gradient and camber including spreading watering of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (hundred millimetre) spread thickness (finished work including materials and labour) 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.	15.75			Per cubic 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 : 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm 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.	7.875			Per cubic metre	
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm 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.	8.09			Per cubic metre	
Total=						

Executive Engineer  
Gadalin Division  
Bhabha Chauraha

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SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .159256/- ONLY.

EARNEST MONEY:- Rs 3200/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- R/R on Ghumarwin Dabra Morsinghi road km 0/0 to 8/0 (SH:-C/O U-shape at RD 3/830 to 3/850 and edge wall at RD. 3/850)

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 in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. 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.	22.30			Per cubic metre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for; Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. 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.	40.44			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 (1 Cement : 3 coarse sand): 6 graded stone aggregate 20 mm 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.	28.78			Per cubic metre	
	Total=					

Executive Engineer  
Ghumarwin Division  
RD NO. Ghumarwin



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SCHEDULE OF QUANTITY


ESTIMATED COST:- Rs.426872/- ONLY.

EARNEST MONEY:- Rs.8600/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O link road from Ladhyani to Karan km 0/0 to 4/0 (SH:-C/O both side approaches at Ladhyani side RD. 0/581.60 to 0/591.90 (Valley side) and RD. 0/576.80 to 0/610 H-side)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	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 (1 cement : 5 coarse sand): 10 graded stone aggregate 40 mm nominal size) 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.	103.12			Per cubic metre	
2	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 ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	45.00			Each	
	TOTAL=					

  
**Executive Engineer**  
 G.Lumarvin Division  
 B.P.P.V.D. Chaturvedi


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## Schedule of Quantity

Estimated Cost:- Rs. 1,25,371.00  
Earnest Money:- Rs. 2,600.00  
Time :- One Month

**Name of Work:-** R/R damages on Kandroun Panoh Takrehra Ghumarwin road km 0/0 to 8/300 (SH:- construction of R/wall at RD 1/730 to 1/738)

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.	9.04	Per cubic metre			
2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to all floor level, excluding the cost of centering, shuttering and finishing 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.	19.12	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.	10.00	Each			
4	Centering and shuttering including strutting, propping etc. and removal of form work for Foundations, footings, bases for columns 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.	42.08	Per square metre			
Total:-						

  
 Executive Engineer  
 Ghumarwin Division  
 HPPWD Ghumarwin



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SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 148543/-ONLY.

EARNEST MONEY:- Rs.3000/-ONLY.

TIME ALLOWED:- ONE MONTH

NAME OF WORK:-R/R on various road under GhumarwinSub-Division section-II (SH:-Maintenance of earthen shoulder and clearing of road side drains)

S.No.	Sub-Head and item of work.	Quantity	Rates in		Unit	Amount.
			Figures.	Words.		
1	Making up loss of material/irregularities on shouldders to the level by adding fresh approved selected soil or by Stripping excess soil from the shoulder surface to achieve the approved level and compacting it with appropriateequipment at OMC upto a lead of 1000 m as per technical specifications clause 1903 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.	2880.00			Per square metre	
2	The maintenance of drains include erosion, repair, clearing, cleaning, reshaping, regrading, deepening of side drains as well as catch water drains as per technical specification Clause 1907. 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.	1948.00			Per Running Meter	
	TOTAL=					

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin