

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 12/05/2022
Date of sale of tender. 13/05/2022

The tender shall be received up to 11:00A.M. on 17/05/2022 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 17/05/2022.

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

Sr.	Name of work	Estimated Cost	Earnest Money	Time Period	Tender Cost
1	C/o link road to House of Freedom Fighter Late Sh. Ram Singh village Dahkiut P.O Dangar(SH:-P/L cement concrete pavement at essential reaches in km 0/0 to 0/700(Deposit work)	124504/-	2500/-	One Month	350/-
2	C/o link road to Village Chho Takrehra in G.P Ghumarwin km 0/0 to 1/300 (SH:- C/o R/wall at R.D. 1/686 to 1/696.50) under SCSP	99786/-	2000/-	Two Month	350/-
3	C/o Ghumarwin Dabla morshinghi nalti road 0/0 to 14/0 ii) MT Ghumarwin Dabla Morshinghi nalti road km 0/0 to 14/0 (SH:- C/o R/wall at rd 1/040 to 1/045 and 1/060 to 1/071)	137845/-	10000/-	Two Month	350/-
4	C/o Vijaypur Amarpur Hadsar Dahad Jaman road km 0/0 to 7/500(SH:- C/o B/wall at R.D 3/300 to 3/310 and 3/320 to 3/328)	97029/-	2000/-	Two Month	350/-
5	C/o Ghumarwin Dabla Morsinghi road to village Baddu (SH:-C/o Hume pipe culvert at R.D 0/125 & 0/150, B/wall at R.D 0/305 to 0/330 and Bed cutting 0/255 to 0/330)	304927/-	6100/-	Two month	350/-
6	C/o community Shed at Samlah Tehsil Ghumarwin Distt. Bilaspur (SH:- C/o Protection wall for community shed at R.D 0/0 to 0/021.60)	198591/-	4000/-	Two month	350/-
7	A/R & M/o C/o Rain Shelter at Junction point Nihari Berthin road and Badhaghat Chokhna road at Kassru (SH:- C/o Rain shelter at Kassru).	82990/-	1700/-	One month	350/-
8	A/R & M/o C/o Rain Shelter at Junction point on Berthin Chha Dhabiri road and Cheli Challran Dhinwan road at Dhinwan (SH:- C/o Rain shelter at Dhinwan).	82990/-	1700/-	One month	350/-
9	C/o Gahar Padhyan Ket Seo Naswal road(Under OTMNP)(SH:- C/o B/wall at R.D 6/750 to 6/756)	99955/-	2000/-	One month	350/-
10	C/o link road village Makra G.P.Karloti km 0/0 to 1/0 (SH:- P/L C.C at R.D 0/110 to 0/131)	83984/-	1700/-	Two month	350/-
11	C/o Bridge over Barchhu Nalloh on Dakri Chuwari road km 0/0 to 0/500(SH:- Earth filling between both side approaches in km 0/025 to 0/087 & 0/090.95 to 0/117.45)	161419/-	3300/-	Two month	350/-
12	C/o I.P.D Block at Civil Hospital Ghumarwin Distt. Bilaspur (HP)(SH:-C/o u-shape drain and paver block 40mm thick etc)in back of I.P.D block).	488910/-	9800/-	One month	350/-
13	C/o road from Ghumarwin Seer Khad Bridge to Nalwari Mela Ground Ghumarwin km 0/0 to 0/400(SH:-C/o 2.00mtr span box type culvert at R.D 0/080 with wing wall,B/wall).	497890/-	10000/-	Two month	350/-
14	A/R & M/o residential building/Non-residential accommodation in PWD office complex Ghumarwin(SH:-P/L60mm thick paver block in ground and painting etc).	498446/-	10000/-	Three month	350/-
15	C/o approach road to PHC Panol km 0/0 to 0/068 (SH:- P/L GSB G-II in km 0/065 to 0/068 & M/T in km 0/48.90 to 0/068)	93118/-	1900/-	Two month	350/-
16	C/o M/T on link road to Village Makri in G.P. Upril Saloun km 0/0 to 1/500(SH:- C/o cement concrete pavement at R.D 0/469 to 0/605 and 0/618 to 0/652).	492935/-	8900/-	One month	350/-
17	C/o Science cultural building at Govt. Sen.School Hatwar (SH:-C/o B/wall at T.D 0/0 to 0/007.90).	99224/-	2000/-	Two month	350/-
18	A/R M/o Bum to Jahu road km 0/0 to 3/750(SH:- C/o C.C pavement at R.D 0/210 to 0/290 & U-shape drain at R.D 0/0 to 0/030)	367459/-	7400/-	Two month	350/-
19	R/R on Channlization of Nallah at Govt. primer School Kot adjoining with kot to Sanail Bridge via Tagyar road (SH:- C/o protection wall School Ground side at RD 0/045 to 0/052.95).	248154/-	5000/-	Two month	350/-
20	C/o Vijaypur Amarpur Dahad Jaman Ghumarwin road (SH:- C/o W/wall at R.D 2/166.20 to 2/173.20, 2/158.60 to 2/163.80 R/wall at R.D 2/200 to 2/205, 4/805 to 4/816).	475640/-	9600/-	Two month	350/-

21	AMP on NH 103 to Village Baddu via DSP office road km 0/0 to 1/050(ii) AMP on Kothi Kurnarhi road km 0/0 to 1/0 (SH:-Repair of patch work in between km 0/0 to 1/050 & 0/0 to 1/0).	197863/-	4000/-	One Month	350/-
22	AMP for the year 2021-22 on Joginder Nagar, Dharampur, Sarkaghat, Ghumarwin road km 95/0 to 103/300 under Ghumarwin Sub-Division (SH:- Marking of thermoplastic paint and zebra crossing in between km 95/0 to 103/300).	197385/-	4000/-	One Month	350/-
23	C/o road fom Dabla to Talai via Gatol km 0/0 to 4/465 (SH:- Prepration of DPR and CBR tests from km 0/0 to 4/465).	99032/-	2000/-	Three month	350/-
24	AMP on Kothi to Nichla Marhana road km 0/0 to 2/600 (SH:- Maintenace of earthen shoulder and cleaning of hume pipe culvert in km 0/0 to 2/600).	91643/-	2000/-	One month	350/-
25	A/R & M/o N.R building under Ghumarwin Division (SH:- Reftling of fire extinguishers).	99620/-	2000/-	One month	350/-
26	C/o jeepable road from Ghandalwin chowk(Gugga mandir) village Bhadrwan via Ghandalwin Bagley km 0/0 to 2/0 (SH:- Providing and laying cement concrete at R.D 0/450 to 0/550 & Soling at R.D. 0/550 to 0/650).	199417/-	4000/-	Three month	350/-
27	C/o link road from Gatwar to Chakrana via sugal road km 0/0 to 0/500(SH:- P/L wearing & tarring in km 0/250 to 0/500)	224576/-	4500/-	Three month	350/-
28	C/o kothi Barota via Gatore road km 0/0 to 4/0 (SH:- C/o 900mm dia hume pipe culvert at R.D 3/995, P/L soiling at R.D 2/150 to 2/400,wearing tarring at R.D 1/900 to 2/150).	466322/-	9400/-	Three month	350/-
29	Special Repair to prestressed bridge over Seer Khad on Banoh Bum Panterha road at R.D 5/300(SH:- Supply and apply one part plasto elastic coating) parnal side).	318550/-	6400/-	Two month	350/-
30	Improvement of block spot on Sannour Patta Karyalag H/B Churan Gugga Temple km 0/0 to 6/095 (SH:- Providing and ettecting "W" metal crash barrier in km 4/330 to 4/436 & 4/740 to 4/788).	497232/-	10000/-	One month	350/-

1. The XEN reserve the right to accept or reject the tenders without assigning any reason.
2. The tender forms will not be issued to those contractors whose performance is not found satisfactory.
3. 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.
4. 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.
5. Earnest money should be accompanied with application. Application without earnest money will not be entertained.
6. **CERTIFICATE**
Certified that the tenders have been invited in exigencies/ emergency of work.

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

No.PW/GHD/CB/Tender/2022-
Copy along with Notice Inviting Tender list is forwarded to:-

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

Dated:-

1248-53

30/4/2022

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

Draft Schedule of Quantity

Estimated Cost- Rs. 1,24,504.00
Earnest Money:- Rs. 2,500.00

Time :- One Month

Work: Construction of link road to House of Pancham Fighter Late Sh. Ram Singh village Dakhiut P.O. Dangar (SH:- Providing and laying cement concrete at essential reaches in km 0/0 to 0/700) (Deposit work)

Description Item	Quantity	Unit	Rates	
			In figure	In words
supplying and stacking of hard stone (for stone pitching) 22.5 cm (twenty two point five centimetre) thick at site 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.	11.25	Per cubic metre		
ry stone pitching 22.5 cm (twenty two point five centimetre) thick laid in courses and required profile with hammer dressed stones having no side less than 15 cm (fifteen centimetre), with minimum depth of 20 cm (twenty centimetre) including preparing bedding surface etc. all complete. (Payment for Stone to be made separately) 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.	93.00	Per square metre		
providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to 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.	9.00	Per cubic metre		
ment concrete 1:2:4 (one cement : two coarse sand : four graded stone aggregate) 40 mm (forty millimetre) nominal size in vements, 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.	7.09	Per cubic metre		
Total:-				

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

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 99786/- ONLY.

EARNEST MONEY:- Rs 2000/- Only

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O link road to village Chho Takrehra in GP Ghumarwin km 0/0 to 1/300 (SH-C/O RWall at RD. 1/696 to 1/696.50) under SCSP.

Sl. No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials (upto 3 metres depth MOPD specification page No. 126Sr. No. 11.1 MORD specification 300) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	17.22			Per cubic metre	
2	Providing and cement concrete 1:5:10 (One cement: Five sand: Ten graded stone aggregate) of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	43.68			Per cubic metre	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced and concrete abutment wing wall RWall BWall 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.	13.00			Each	
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	8.19			Per cubic metre	
Total=						


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 137845/-ONLY.

EARNEST MONEY:- Rs 10000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/o Ghumarwin Dabla Morshighi Nalti road 0/0 to 14/0 ii) MT Ghumarwin Dabla Morsinghi Nalti road km 0/0 to 14/0 (SH:-C/O RWall at RD. 1/040 to 1/045 & 1/060 to 1/071)

Sr. No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials (i) upto 3 metres depth MORD specification page NO.126Sr.No.11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	26.46			Per cubic metre	
2	Providing and cement concrete 1:5:10 (One cement:Five sand:Ten graded stone aggregate) of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	57.45			Per cubic metre	
3	Granular sub-base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408 (i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government occurring gravel	19.87			Per cubic meter	
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 taxis imposed by the Government.	28.00			Each	
	Total=					

Executive Engineer
Ghumarwin Division
H.P.P. ... D. Ghumarwin

DRAFT SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs.97029-ONLY.

EARNEST MONEY:- Rs 2000 Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O Vijaypur, Amarpur, Hadsar, Dahad, Jaman, Road km 0/0 to 7/500 (SH-C/O B/Wall at RD. 3/300 to 3/310) and 3/320 to 3/328

I.No	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figure			
1	Excavation in hilly soil by mechanical means including cutting and trimming of side slopes and disposal of excavated earth with a lift upto 1.50 metre and lead upto 20 metre as per technical specification clause 1603.1. including carriage of material within all leads and lifts as directed by the Engineer-in-charge.GST, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	15.30	1		Per cubic metre	
2	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials (i) upto 3 metre depth MORD specification page NO 126 Sr.No.11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge.GST, 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	19.26	2		Per cubic metre	
3	Providing and cement concrete 1:5:10 (One cement:Five sand:Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	42.48			Each	
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.GST, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	22.00				
	TOTAL=					

Executive
Ghanshyam
H.V.P.
Chumarwala

5

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 304927/-ONLY.

EARNEST MONEY:- Rs 6100 Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O from Ghumanwin Dabla Morsinghi road to village Baddu (SH.-C/O Hume pipe culvert at RD. 0/125 & 0/150, B/Wall at RD. 0/305 to 0/330 and Bed cutting 0/255 to 0/330)

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, royalty, Malkana toll tax, sale tax or other taxes imposed by the Government. A recovery of useful stone for 10 cubic metre at the rate of Rs. 170/- (Rupees one hundred seventy) per cubic metre shall be done on pro-rae basis in each running bill for this item	219.46			Per Cubic Metre	
2	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials (i) upto 3 metre depth MORD specification page NO. 126 Sr. No. 11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	56.98			Per cubic metre	
3	Providing and laying cement concrete 1:4:8 (One cement: four sand: eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size plain/reinforced concrete in open foundation complete as per drawing and HP PWD., technical specification clause including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	4.32			Per cubic meter	
4	Providing concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802, 803, 1202 & 1203 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	18.95			Per cubic metre	
5	Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement: Two sand) but excluding excavation protection work, back filling concrete and masonry work to head walls and parapets clause 1108 @ 900mm dia including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	10.00			Per Running Metre	
6	Providing and cement concrete 1:5:10 (One cement: Five sand: Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	84.07			Per cubic metre	

7	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614.709, 12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	35.00				Each	
	Total=						


 Executive Engineer
 Ghumarwin, Jharkhand
 H.P.W.D. Ghumarwin

DRAFT SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 198591/- ONLY.

EARNEST MONEY:- Rs.4000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O community Shed at Samlah Tehsil Ghumarwin Distt. Bilaspur (SH:-C/O protection wall for Community Shed at RD. 0/0 to 0/021.60)

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 ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	11.72			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 filets, kerbs and steps etc. 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.	75.52			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 ratre including octroi royalty, Malkana toll tax, GST or other taxis imposed by the Government.	0.61			Per cubic metre	
4	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. 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.	310.28			Per Kg.	
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (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.	27.34			Per cubic metre	
6	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.	20.00			Each	
	Total=					


 Executive Engineer
 Ghumarwin Division
 P.O. P.O. D. Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 82,990.00

Earnest Money:- Rs. 1,700.00

Time :- One Month

Name of Work:- A/R & M/O Construction of Rain Shelter at Junction point on Nihari Berthin road and Badhaghat Chokhna road at Kasaru (SH:- Construction of Rain Shelter at Kasaru).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Excavation in foundation, trenches etc., in all classification of soil such as pick work, jumper work, blasting work, soft rock and hard rock including chiselling wedging and any other mixed variety of soil in dry or saturated conditions up to any depth and lift including pumping and bailing out water where required including stacking the serviceable and unserviceable material separately as directed and then returning the stacked soil in fifteen centimeters layers when required into plinth and sides of foundation etcetra consolidating each deposited layer by ramming and watering and then disposing of all surplus un-serviceable excavated earth as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1.92	Per cubic metre			
2	Providing and laying cement concrete 1:6:12 (one cement:six sand : twelve) graded stone aggregate 40 mm (forty millimetre) nominal size and curing complete excluding cost of centring and shuttering in: Foundation 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.	0.58	Per cubic metre			
3	Brick work using 2nd class common burnt clay building bricks in foundation and plinth in cement mortar 1:6 (one cement: six sand) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	0.85	Per cubic metre			
4	Half brick masonry in common burnt clay building bricks in :-Cement Mortar 1:4 (one cement : four sand) Second Class Bricks 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 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.	8.60	Per square metre			
5	Stone soling properly hand packed filling intersties with spalls and consolidation to the required level including spreadly binning 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.	1.99	Per cubic metre			
6	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 sturting 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.	1.32	Per cubic metre			

	Providing and laying cement concrete 1:3:6 (one cement : three sand : six graded stone) aggregate 20 mm (twenty millimetre) nominal size and curing complete excluding cost of form work in: Foundation 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.	1.10	Per cubic metre		
8	Cement concrete flooring 1:2:4 (one cement : two sand : four graded stone aggregate 20 mm (twenty millimetre) nominal size) laid in one layer finished with a floating coat of neat Cement 50mm (fifty millimeter) thick 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 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.	13.20	Per square metre		
9	Steel work welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of red lead paint. In beams joists channels, angles, tee flats with connecting plates or angle cleats as in main and cross beams, hip and jack rafters, purlins connected to common rafters and the like as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	5.03	Per quintel		
10	Providing and fixing M.S. BP sheet 1.66 mm (one point sixty six millimeter) to 2 mm (two millimeter) thick in eaves board, Facia/ soffits/ ceiling including cutting, fixing and welding to steel roof members and applying a coat of red lead primer 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.	5.10	Per square metre		
11	Providing and fixing 0.60 mm (point sixty millimeter) thick prepainted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 (twenty) microns over 5 (five) microns primer coating to back coat of polyester of 5 (five) microns over 5 (five) microns primer coating including fixing with pre-painted iron J of L hooks, bolts and nuts 6 mm (six millimeter) dia meter with pre-painted limpet and rubber washers complete with all accessories as required 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 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.	18.91	Per square metre		
12	Providing form work with steel plates 3.15 mm (Three point fifteen millimetres) thick welded with angle iron in frames, 30x30x5mm (Thirty into Thirty into five millimetres) so as to give a fair finish including centering, shuttering, strutting and propping etcetra with wooden battens and ballies upto any height of propping and centering below supporting floor to ceiling and removal of the same for insitu reinforced concrete and plain concrete work in Flat surfaces such as soffits of suspended floor, roofs, landing and the like floor etc. up to any thickness. as per HP PWD Specification 1990 vol-I clause 8.1. including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods 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.	1.98	Per square metre		
13	Providing and laying cement concrete work 1:2:4 (one cement: two sand: four graded stone aggregate 20 mm (twenty millimeter) nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods 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. (ii) Suspended floor roofs, landing shelves and their support balconies, beams girders bressumers and cantilevers pillar posts and struts upto all floor level.	0.23	Per cubic metre		

	Providing Tor steel Fe-500D or SAIL/ TISCO reinforcement for Reinforced Cement Concrete work including bending, binding and placing in position complete in all heights including cost of binding wires completed and other incidentals due for its completion for all floors level as per HP.PWD Specification clause 2.28.2. including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods 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. As per HP.PWD specification 1990 vol-1 clause 2.28.1.	18.40	Per Kilogram		
15	15 mm(fifteen millimetre) cement plaster in single coat on rough side of brick/concrete/stone walls for interior plastering upto floor all level including arrises, internal rounded angles, chamfers and/ or rounded angles not exceeding 80 mm(eighty millimetre) in girth and finished even and smooth Cement mortar 1:6 (One cement : six sand) 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 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 as per HP.PWD specification 1990 volume-1 clause 17.4.3.	24.64	Per square metre		
16	Painting two coats (excluding priming cost on new steel and other metal surfaces eith enamel paint brushin to give an even shade including cleaning the surface of all dirt,dust and other foreign matters Enamel paint other than white as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other 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.	103.84	Per square meter		
17	White washing with lime on undecorated wall surfaces two coats to give an even shade including thoroughly brooming the surface to remove all dirt dust mortar dirt and other foreign matter. 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 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.	24.64	Per square metre		
Total:-					

Executive Engineer
C&G, Marwin Division
HP, PWD, Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 82,990.00
Earnest Money:- Rs. 1,700.00

Time:- One Month

Name of Work:- A/R & M/O Construction of Rain Shelter at Junction point on Berthin Chhat Dhabiri road and Cheli Challaran Dhinwan road at Dhinwan (SH:- Construction of Rain Shelter at Dhinwan).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Excavation in foundation, trenches etc., in all classification of soil such as pick work, jumper work, blasting work, soft rock and hard rock including chiselling wedging and any other mixed variety of soil in dry or saturated conditions up to any depth and lift including pumping and bailing out water where required including stacking the serviceable and un-serviceable material separately as directed and then returning the stacked soil in fifteen centimeters layers when required into plinth and sides of foundation etcetra consolidating each deposited layer by ramming and watering and then disposing of all surplus un-serviceable excavated earth as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1.92	Per cubic metre			
2	Providing and laying cement concrete 1:6:12 (one cement:six sand : twelve) graded stone aggregate 40 mm (forty millimetre) nominal size and curing complete excluding cost of centring and shuttering in: Foundation 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.	0.58	Per cubic metre			
3	Brick work using 2nd class common burnt clay building bricks in foundation and plinth in cement mortar 1:6 (one cement: six sand) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	0.85	Per cubic metre			
4	Half brick masonry in common burnt clay building bricks in :-Cement Mortar 1:4 (one cement : four sand) Second Class Bricks 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 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.	8.60	Per square metre			
5	Stone soling properly hand packed filling interstices with spalls and consolidation to the required level including spreadly binig 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.	1.99	Per cubic metre			
6	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 sturting 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.	1.32	Per cubic metre			

	Providing and laying cement concrete 1:3:6 (one cement : three sand : six graded stone) aggregate 20 mm (twenty millimetre) nominal size and curing complete excluding cost of form workin: Foundation 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.	1.10	Per cubic metre		
8	Cement concrete flooring 1:2:4 (one cement : two sand : four graded stone aggregate 20 mm (twenty millimeter) nominal size) laid in one layer finished with a floating coat of neat Cement.50mm (fifty millimeter) thick 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 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.	13.20	Per square metre		
9	Steel work welded in built up sections,trusses and framed work,including cutting ,hoisting ,fixing in position and applying a priming coat of red lead paint.In beams joists channels ,angles , tee ,flats with connecting plates or angle cleats as in main and cross beams,hip and jack rafters,purlins connected to common rafters and the like as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	5.03	Per quintel		
10	Providing and fixing M.S. BP sheet 1.66 mm (one point sixty six millimeter) . to 2 mm (two millimeter). thick in eaves board. Facia/ soffits/ ceiling including cutting , fixing and welding to steel roof members and applying a coat of red lead primer 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.	5.10	Per square metre		
11	Providing and fixing 0.60 mm (point sixty millimeter). thick prepainted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 (twenty) microns over 5 (five) microns primer coating to back coat of plyster of 5 (five) microns over 5 (five) microns primer coating including fixing with prepainted iron J of L hooks, bolts and nuts 6 mm (six millimeter). dia meter with prepainted limpet and rubber washers complete with all accessories as required 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 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.	18.91	Per square metre		
12	Providing form work with steel plates 3.15 mm (Three point fifteen milimetres) thick welded with angle iron in frames, 30x30x5mm (Thirty into Thirty into five milimetres) so as to give a fair finish including centering, shuttering, strutting and propping etcetra with wooden battens and ballies upto any height of propping and centering below supporting floor to ceiling and removal of the same for insitu reinforced concrete and plain concrete work in Flat surfaces such as soffits of suspended floor, roofs, landing and the like floor etc. up to any thickness. as per HP.PWD Specification 1990 vol-I clause 8.1. including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana , Toll tax , Goods 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.	1.98	Per square metre		
13	Providing and laying cement concrete work 1:2:4 (one cement:two sand:four graded stone aggregate 20 mm (twenty millimeter) nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	0.23	Per cubic metre		

	Providing Tor steel Fe-500D or SAIL/ TISCO reinforcement for Reinforced Cement Concrete work including bending, binding and placing in position complete in all heights including cost of binding wires completed and other incidentals due for its completion for all floors level as per HP.PWD Specification clause 2.28.2. including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be as per HP.PWD specification 1990 vol-I clause 2.28.1.	18.40	Per Kilogram		
15	15 mm(fifteen millimetre) cement plaster in single coat on rough side of brick/concrete/stone walls for interior plastering upto floor all level including arrises, internal rounded angles, chamfers and/ or rounded angles not exceeding 80 mm(eighty millimetre) in girth and finished even and smooth Cement mortar 1:6 (One cement : six sand) 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 and Service Tax, building and other incidentals as per direction of Engineer-in-Charge. 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.as per HP.PWD specification 1990 volume-1 clause 17.4.3.	24.64	Per square metre		
16	Painting two coats (excluding priming cost on new steel and other metal surfaces eith enamel paint brushin to give an even shade including cleaning the surface of all dirt,dust and other foreign matters Enamel paint other than white as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other 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.	103.84	Per square meter		
17	White washing with lime on undecorated wall surfaces two coats to give an even shade including thoroughly brooming the surface to remove all dirt dust mortar dirt and other foreign matter. 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 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.	24.64	Per square metre		
Total:-					

Executive Engineer
Ghumarwin Division
HP.PWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 99,955.00
Earnest Money:- Rs. 2,000.00

Time :- One Month

Name of Work:- Construction of Gahar Padhyan Ket-So Naswal road (under OTMNP) (SH:- construction of Breast wall at RD 6/750 to 6/756)

Sr. No.	Description Item	Quantity	Unit	Rates	Am
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30 cm (thirty centimetre) in depth, 1.5 m (one point five metre) in width as well as 10 sqm (ten square metre) on plan) including getting out and disposal of excavated earth upto any lead and lift as directed by Engineer-in-charge. All kinds of soil as per Technical Specification Clause 301.5 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	5.20	Per cubic metre		
2	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.	5.04	Per cubic metre		
3	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.	14.09	Per cubic metre		
4	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.	36.27	Per square metre		
5	Providing weep holes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre). dia PVC pipe extending through the full width of the structures with slop of 1(V): 20(H) towards drawing face complete as per HPPWD specification clauses 614.709, 1204.3.7 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	5.00	Each		
Total:-					

SCHEDULE OF QUANTITY

10

ESTIMATED COST:- Rs. 83984/- ONLY.

EARNINGS ONLY:- Rs. 1700/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK C/o link road to village Makra G.P. Kavathi km 0/oto 1/0 (SH-PL C.C. pavement at RD.0/110 to 0/131) Deposit work.

Sl. No.	Description 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.	73.87			Per cubic 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 With material conforming to Grade-III (size range 26.5 mm to 0.075 mm) having CBR Value-20 as per specifications and directions of Engineer-in-Charge.	11.08			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 : including carriage of material within all leads and lifts as directed by the Engineer-in-charge.	5.04			Per cubic metre	
4	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) in pavements, laid to required slope and camber in panels as required including consolidation finishing and tamping complete including carriage of material within all leads and lifts as directed by the Engineer-in-charge.	5.04			Per cubic metre	
	Total=					

0

HP, FWD, Ghatwar with

ESTIMATED COST:- Rs.161419-ONLY.	
EARNEST MONEY:- Rs.3300/-ONLY.	
TIME ALLOWED:- Two MONTH	

SCHEDULE OF QUANTITY

NAME OF WORK:-C/o Bridge over Barchhu Nallah on Dakri Chuwari road km 0/0 to 0/500 (SH:- Earth Filling between both side approaches in km0/025 to 0/087, 0/090.95 to 0/117.45)

Sr.N o.	Sub-Head and item of work.	Quantity	Rates in		Unit	Amount.
			Figures.	Words.		
1	Construction of embankment with approved material obtained from borrow pits with a lift of 1.50 mtr. Transporting grading to required slopes and compacting as per requirement of table 300.1 and 300.2 as per specification clause 301.5 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.	906.34			Per cubic meter	
					Total:-	

Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin
 HPPWD Ghumarwin (H.P.)

Schedule of Quantity

Estimated Cost:- Rs. 4,88,910.00
Earnest Money:- Rs. 9,800.00

Time :- One Month

Name of Work:- C/O I.P.D Block at Civil Hospital Ghumarwin Distt. Bilaspur (H.P.) (SH:-C/O U shape drain and paver block 100mm thick etc.) In the back side of I.P.D block.

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Excavation in foundation, trenches etc., in all classification of soil such as pick work, jumper work, blasting work, soft rock and hard rock including chiselling wedging and any other mixed variety of soil in dry or saturated conditions up to any depth and lift including pumping and bailing out water where required including stacking the serviceable and unserviceable material separately as directed and then returning the stacked soil in fifteen centimeters layers when required into plinth and sides of foundation etcetra consolidating each deposited layer by ramming and watering and then disposing of all surplus un-serviceable excavated earth as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	112.14	Per cubic metre			
2	Stone filling of selected hard stone under floors with at least one broken face hand packed properly up to in all height. 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.	112.14	Per cubic metre			
3	Random rubble masonry/polygonal rubble masonry (uncoursed/brought to courses) with hard stones of approved quality in foundation and plinth including leveling up with cement concrete 1:6:12 (One Cement : six sand : twelve graded crushed stone aggregate 20 mm (Twenty millimeter) nominal size at plinth level in cement mortar 1:6 (One cement : six sand) as per HP.PWD Specification clause 11.1.1 & 4.4.1. including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods 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.As per HP.PWD specification 1990 vol-I clause 11.1.3	27.36	Per cubic metre			

4	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 striking 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.	43.83	Per cubic metre		
5	15 mm. (fifteen millimeter) cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering upto all level including arrises, internal rounded angles, chamfers and/ or rounded angles not exceeding 80 mm (eighty millimeter) in girth and finished even and smooth cement mortar 1:4 (one cement: four sand) 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 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.	78.17	sqr mtr		
6	Cement concrete flooring 1:2:4 (1cement : 2 sand:4 graded stone aggregate 20 mm nominal size) laid in one layer finished with a floating coat of neat Cement 40 mm thick. The rates includes, octroi, malkhana, tolltax, Goodsand 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	26.06	sqr mtr		
7	Providing and laying heavy duty precast cement concrete inter locking paver blocks vibro compacted upto M- 50 grade i/c border or kurb block grey or coloured over sub-base of concrete with 25mm thick average thickness of cement mortar 1:4 (1 cement : 4 sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks i/c curing rubbing & polishing complete (Sub base concrete floor to be paid for 40mm thick block. The rates includes , octroi, malkhana , tolltax, Goodsand 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	242.94	sqr mtr		
Total:-					0.00


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 497890-ONLY.

EARNEST MONEY:- Rs. 10000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O road from Ghumanwin Seer Khad Bridge to Nalwari Mela Ground Ghumanwin km 0/0 to 0/400 (SH:-C/O 2.00 mtr. Span Box type culvert at RD.0/080 with wing wall, B/Wall)

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.	55.35			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 filets, 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.	165.45			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 : including carriage of material within all leads and lifts as directed by the Engineer-in-charge.	2.84			Per cubic metre	
4	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 : 1:2:4 (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 ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	11.70			Each	
5	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.	4.38			Each	
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. 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.	1608.00				
7	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.	37.8			Per cubic metre	

8	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.	16.00		Each	
	TOTAL=				

Executive Engineer
Ghumarwin Division
H.F.W.D. Ghumarwin

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Draft Schedule of Quantity

Estimated Cost:- Rs. 4,98,446.00
Earnest Money:- Rs. 10,000.00
Time :- Three Month

me of Work:- A/R&M/O residential building /Non -residential accommodation in PWD office complex Ghumarwin (SH:-P/L 60mm thick pavor block in ground and ining etc.

Description Item	Quantity	Unit	Rates	Amount
Excavation in foundation, trenches etc., in all classification of soil such as pick work, jumper work, blasting work, soft rock and hard rock including chiselling wedging and any other mixed variety of soil in dry or saturated conditions up to any depth and lift including pumping and bailing out water where required including stacking the serviceable and unserviceable material separately as directed and then returning the stacked soil in fifteen centimeters layers when required into plinth and sides of foundation etcetra consolidating each deposited layer by ramming and watering and then disposing of all surplus un-serviceable excavated earth as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	92.61	Per cubic metre		
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.	26.70	Per cubic metre		
Random rubble masonry/polygonal rubble masonry (uncoursed/brought to courses) with hard stones of approved quality in foundation and plinth including leveling up with cement concrete 1:6:12 (One Cement : six sand : twelve graded crushed stone aggregate 20 mm (Twenty millimeter) nominal size at plinth level in cement mortar 1:6 (One cement : six sand) as per HP.PWD Specification clause 11.1.1 & 4.4.1. including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods 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		
Brick work using 2nd class common burnt clay building bricks in foundation and plinth in cement mortar 1:6 (one cement: six sand) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	6.74	Per cubic metre		
Stone filling of selected hard stone under floors with at least one broken face hand packed properly up to in all height. 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.	47.32	Per cubic metre		
Providing and Laying of Interlocking Concrete Block Pavements having thickness 60 mm (sixty 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.	455.00	Per square metre		
Constructing chamber 600mm X 600mm X 750 mm inside size for fire hydrants with C.I surface box 350mm X550mm top and 165 mm deep (inside) with changed lid and RCC top slab 1:2:4 mix (1 cement 2 sand 4 graded stone aggregate 20 mm nominal size) 100mm thick foundation concrete 1:5:10 (one cement : 5sand : 10 grades stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (one cement : three sand) finished with a floating coat of neat cement including curing complete with 150 mm thick walls of reinforced cast in situ plain cement concrete walls in 1: 2: 4 mix (one cement :two sand Four grads stone aggregate 20 mm nominal size complete with form work and reinforcement with 6mm bars not exceeding 150 mm centres both ways.	1.00	Each		

8	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipe ISI marked including fitting with approved adhesive etc. complete 110 mm. dia (one hundred ten millimeter) dia. including hoisting up to all heights above ground level 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 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.	16.00	Per running metre
9	15mm cement plaster in two coats backing coat 10mm and finishing coat 5mm thick on fair side of brick masonry/stone masonry/concretewalls for interior plastering upto all floor level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in cement mortar 1:4 (one Cement : Four Sand) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	82.90	Per square metre
10	Steel work welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of red lead paint in gratings framed guard bars, ladders, railing brackets and similar works. 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 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.	2.95	Per Qtd
11	M.S. Jali of IS gauge designation 85G. With wire of dia 0.56 mm for doors window and clerestory windows including bright finished black enamelled iron hinges with necessary screws.	16.54	per Kg
12	Spray painting two coats (excluding priming coats) on new steel and other metal surfaces with enamel paints spraying to give an even shade including clean the surfaces of all dirt, dust and other foreign matter. With enamel paint other than white as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	57.81	Per square metre
13	Providing and fixing 1 mm thick M.S sheet sliding shutters with frame and diagonal braces or 40 mm x 40 mm x 6 mm angle iron 3.15 mm M.S gusset plates at junctions and corners 25mm dia pulley, 40mm X 40 mm X 6mm angle and T. iron guide at the top and bottom respectively, including applying a priming coat of red lead paint. 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 and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	12.93	Per square metre
14	Providing and fixing anodized aluminium sliding door bolt anodized colour and shade with bolts and nuts screws 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. complete. 300x16mm (three hundred into sixteen millimetre).	2.00	Each
15	Providing and fixing aluminium tower bolts (berrrel type) with screws etc. Complete 250x10mm. (Two hundred fifty into ten millimetre.) as per HP-PWD, Specification including entire carriage of materials upto all leads and lifts. 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.	2.00	Each
16	Providing and fixing aluminium handles anodized transparent or dyed to required colour & shade with necessary screws 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 and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same. (i) 125 mm. (one hundred twenty five millimeter)	2.00	Each
17	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete	81.60	Per square metre

one coat of distemper primer of approved brand and manufacture on wall surfaces after thoroughly brushing the surface mortar droppings and other foreign matter and including preparing the surface even and sand papered smooth. carriage of material in all leads and lifts as per the direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in	81.60	Per square metre
ting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an le including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered including applying of putty as required for making the surface with in all leads lifts and other incidentals as per direction of -in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the or and Government shall not entertain any claim whatsoever in this respect of the same.	81.60	Per square metre

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .93118/-ONLY.

EARNEST MONELY:- Rs.1900/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O approach road to PHC Panol km 0/0 to 0/068 (SH:- P/L GSB, G-II and M/T in km 0/065 to 0/068)

Sr.N o.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Granular sub-base/surface course with local materials (Table 400.13) by mix in place method normal construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408.(i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government. occurring gravel	3.53			Per cubic meter	
2	Providing, laying spreading and compacting stone aggregate of specific sizes to water bound macadam specification including spreading in uniform thickness hand packing rolling with three wheel 80-100 KN in static 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 grade-II as per technical specification clause 405 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.	7.05			Per cubic metre	
3	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spreading primer at the rate of 0.70- 1.0 kg/Sqm using mechanical means as per technical specification clause 502 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.	216.1			Per square Metre	
4	Providing and applying tack coat using bitumen emulsion conforming to IS: 8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom (i) On W.B.M / W.M.M. @ 0.4kg/sqm. 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.	216.10			Per square metre	
5	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 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 (Viscosity grade- thirty) with no solvent 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.	216.10			Per square metre	
6	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. 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.	216.10			Per square metre	
7	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 :450 mm dia. R.C.C. pipe 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.	7.50			per Running 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 : 1:3:6 (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.	2.70			Per cubic metre	
	Total					


 Executive Engineer
 Ghumanwin Division
 HPPWD Ghumanwin

Schedule of Quantity

Estimated Cost:- Rs. 4,92,935.00
Earnest Money:- Rs. 8,900.00

Time :- One Month

Name of Work:- Construction of and M/T on link road to village Makri in GP uprli Sanoun km 0/0 to 1/500(SH:- Construction of cement concrete pavement at RD 0/469 to 0/605 and 0/618 to 0/652.)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, all lead and lift up to in All kinds of soil 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.	425.00	Per square metre			
2	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.	31.88	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 brooming requisite 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 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.	31.88	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.	42.50	Per cubic metre			
5	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.	31.88	Per cubic metre			
Total:-						

Executive Engineer
Chumarwin Division
H.P.P.W.D. Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .99524/-ONLY.

EARNEST MONEY:- Rs.2000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O Science cultural Building at Govt. Sen. Sec. School Hatwar (SH:-C/O B/Wall at RD/ 0/00 to 0/007.90)

Chandray

Sub-Head and item of work.

Sr.No.	Quantity	rates in		Unit
		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.	3.92		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 ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	28.54		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.	18.28		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.	4.00		Each
	Total=			

Executive Engineer
 Ghumarwin Division
HPPWD Ghumarwin
 Ghumarwin Sub Division
 HPPWD Ghumarwin (H.P.)

18

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 367459/-ONLY.
EARNEST MONEY:- Rs7400/- Only.
TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-A/R & M/O Bum to Jahu road km 0/0 to 3/750 (SH:-C/O C.C. pavement at RD. 0/210 to 0/290 & U-shape drain at RD 0/0 to 0/030)

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.	9.00			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (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 ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	13.05			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.	28.00			Per cubic metre	
4	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 floor five level, excluding the cost of centering, shuttering and finishing: 1:1½:3 (1 cement : 1½ 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.	21.00			Per cubic metre	
	Total=					


Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

19

SCHEDULE OF QUANTITY	
ESTIMATED COST:- Rs 248154-ONLY.	
EARNEST MONEY:- Rs.5000/- Only.	
TIME ALLOWED:- TWO MONTH.	
NAME OF WORK:-R/R on Channilization of Nallah at Govt. Primer school Kot adjoining with Kot to Sanail Bridge via Tagyar road (SH:-C/O Protection wall School Ground side at RD.0/045 to 0/052.95)	

Sr.No.	Sub-Head and item of work.	Quantity
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.	27.14 m ²
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 filets, kerbs and steps etc.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.	67.89 m ²
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.	42.05 m ²
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.	15.00 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 ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	9.59 m ²

Rate
Figures in words
Commis-
sive
Amount

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin
Ghumarwin Sub Division
HPPWD Ghumarwin (H.P.)

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 475640/-ONLY.

EARNEST MONEY:- Rs.9600- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O Vijaypur Amarpur Dahad Jaman Ghumarwin road (SH-C/O WWWall, at RD.2/166.20 to 2/173.20, 2/158.60 to 2/163.80 R/wall at RD.2/200 to 2/205, 4/805 to 4/816)

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 tax imposed by the Government.	29.32			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 (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 tax imposed by the Government.	72.54			Per cubic metre	
3	Centering and shuttering including strutting, propping etc. and removal of form for : Vertical and horizontal fins individually or forming box louvers band, facias and eaves boards 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 tax imposed by the Government.	58.03			Per square metre	
4	Supply and laying of sub-base by providing class graded Material conforming to specifications, mixing in a mechanical mix plant at DMC, 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.	31.80			Per cubic metre	
5	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 514.709.12043.7. 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 tax imposed by the Government.	30.00			Each	
	Total=					

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 1,97,863.00
Earnest Money:- Rs. 4,000.00

Time :- One Month

Name of Work:- AMP on NH 103 to Village Baddu via DSP office road km 0/0 to 1/050 & (ii) AMP on Kothi Kurnarhi road km 0/0 to 1/0 (SH:- repair of patch work in between km 0/0 to 1/050 & (ii) 0/0 to 1/0)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Repair to pot holes and removal of loose material trimming of sides, cleaning of surface by providing tack coat, 20mm (Twenty Millimeter) thick premix carpet and seal coat type B specification clause 1904.2.503 and 508.1 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.	1123.67	Per square metre			
2	Maintenance of WBM road including filling up of pot holes, ruts and rectifying corrugated surface, damaged edges and raveling as per technical specification Clause 1906.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.	56.18	Per square metre			
Total:-						

[Signature]
Executive Engineer,
Ghumarwin Division,
HP, PWD, Ghumarwin.

Schedule of Quantity

Estimated Cost:- Rs. 1,97,385.00

Earnest Money:- Rs. 4,000.00

Time :- One Month

Name of Work:- AMP on Joginder Nagar, Dharmpur, Sarkaghat, Ghumarwin road km 95/00 to 103/300 under Ghumarwin Sub Division (SH:- marking of thermoplastic paint and zebra crossing in between km 95/00 to 103/300)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and applying 2.5mm (two point five millimetre) thick road marking strips(rectro-reflective) of specified shade/colour using hot thermoplastic material by fully/semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and including cost of material, labour, T&P cleaning the road surface of all dirt, seal, oil, grease and foreign material etc. 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.	428.40	Per square metre			
Total:-						

Executive Engineer,
Ghumarwin Division

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

DNIT

Estimated cost - ₹99,032.50
Earnest Money - ₹2,000.00
Time - Three months

Name of work : C/o road from Dabla to Talai via Gatol km 0/000 to 4/465.
Sub head: Preparation of DPR and CBR tests from Km 0/000 to Km 4/465.

Sr. No.	Description of item	Quantity	Units	Rate	Amount
1	Preparation of Detailed project report which include following provision as mentioned below : A) Topography survey by Digital total station with two second accuracy , showing all features on survey plan like trees, culvert, bridge, electric pole, telephone poles, hand pumps, school, habitant villages. B) Draw cross section at 15 m (fifteen meter) interval, L-section & calculate the quantity of earth work in standart format of autocad showing all layer of pavement components as applicable. C) Prepration of survey plan showing all provision and preparation of detailed project report as per MORD guidelines.	4.465	km		
2	CBR test including grain size analysis , atterbergs limit , proctor compaction and CBR value	5	samples		

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

Name of work:- AMP on kothi to Nichla Marhana Road Km 0/00 to 2/600 (SH:- Maintenaec of erthen Sholder and cleaning of Humepe pipe culvert in Km 0/00 to 2/600)

Estimated Cost: Rs.91643/-
Earnest money: Rs.2000/-
Time: One Month

Sr No	Sub Head/Item of works	Quantity	Unit	Rate in figure	Rate in word	Amo
1	Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per technical specification Clause 1903 as per HP.PWD, Specifications. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	3637.00	Per Square metre			
2	Maintenance of Hume pipe Culvert by way of Clearing, Cleaning, Erosion repair, repairs to cracks, parapet wall and protection work as per drawing and technical specification Clause 1908 as per HP.PWD specifications. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	9.00	Per Each			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY			ESTIMATED COST:- Rs. 99620/-ONLY.			
			EARNEST MONEY:- Rs. 2000/-ONLY.			
			TIME ALLOWED:-ONE MONTH			
NAME OF WORK:- A/R & M/O N.R. Building under Ghumarwin Division (SH:-Reffling of Fire extinguishers)						
Sr.No.	Sub-Head and item of work.	Quantity	Rates in		Unit	Amount.
			Figures.	Words.		
1	Reffling charges Co2 type 9.00kg. Capacity in all respect @Rs.2.20 /- per kilogramme including carriage of materials with in all leads and lifts as per direction of Engineer-in-charge.	34.00			Per square Metre	
2	Reffling charges DCP type 5.00kg. Capacity ABC Moduir stored presure complete in all respect 1.90 /-per kilogramme including carriage of materials with in all leads and lifts as per direction of Engineer-in-charge.	34.00			Per square Metre	
	Total:-					

Executive Engineer
 Ghumarwin Division
 Assistant Engineer
 HPPWD Ghumarwin
 Ghumarwin Sub Division
 HPPWD Ghumarwin (H.P.)

Estimated Cost:- Rs. 1,99,417.00

Earnest Money:- Rs. 4,000.00

Time :- Three Month

Schedule of Quantity

Name of Work:- Construction of Jeepable road from Ghandalwin chowk (Gugga Mandir) village Bhadrwan via Ghandalwin Bagley km 0/0 to 2/0 (SH:- Providing and laying cement concrete at RD 0/450 to 0/550 & soling at RD0/550 to 0/650)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Preparation of sub grade by dressing to combor (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per HP.PWD specifications as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other 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.	546.00	Per square metre			
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD specifications as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other 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.	546.00	Per square metre			
3	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 405. By Manual Means.WBM Grading -I as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other 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.	27.30	Per cubic metre			
4	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and combor including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (one hundred millimetre) spread thickness (finished work including materials and labour) 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.	40.95	Per cubic metre			
5	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.	26.00	Per cubic metre			

6	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.	19.50	Per cubic metre		
Total:-					


 Executive Engineer
 Ghumarwin Division
 HPWD Ghumarwin Division
 HPWD Ghumarwin (H.P.)

Schedule of Quantity

Estimated Cost:- Rs. 2,24,576.00

Earnest Money:- Rs. 4,500.00

Time :- Three Month

Name of Work:- Construction of link road from Gatwar to Chakrana via Sugul road km 0/0 to 0/500 (SH:- Providing and laying wearing & Tarrin in km 0/250 to 0/500)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	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 3 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.	60.03	Per cubic metre			
2	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other 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.	800.62	Per square metre			
3	Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg (Zero point two five to zero point three zero kilogram) per Square metre as per table 500.2 of MORD technical specification 2014, on the prepared bituminous surface cleaned with hydraulic broom as per technical specification clause 503. of MORD technical specification 2014, as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other 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.	800.62	Per square metre			
4	Providing laying and rolling of open graded premix carpet of 20mm (Twenty millimeter) thickness composed of 13.2mm to 5.6mm (thirteen point two to five point six millimetre) aggregate either using penetration grade bitumen V-G-10 (viscosity grade-ten) to required line grade and level to serve as wearing course on a previously prepared base including mixing in a suitable plant, laying and rolling with three wheel 80-100 KN (eighty to hundred KN) static roller capacity, finished to required level and grades to be followed by seal coat of either type-B as per technical specification clause 508 by mechanical means using bitumen V-G-10 (viscosity grade-ten) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	800.62	Per square metre			
5	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels grade and cross fall using Type-B as per Technical specification 510 by mechanical means using bitumen V-G-10 (Viscosity grade ten) having bitumen @6.8 Kg (six point eight kilogram) premix with 0.06 cum (zero point zero six cubic meter) of fine aggregate 10 sqm (ten square metre) 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.	800.62	Per square metre			
Total:-						

Executive Engineer

Assistant Engineer
Chumarwin Division
Chumarwin Sub Division
Chumarwin (H.P.)

Estimated Cost:- Rs. 4,66,322.00

Earnest Money:- Rs. 9,400.00

Time :- Three Month

Schedule of Quantity

Name of Work:- Construction of Kothi Barota via Gatore road km 0/0 to 4/0 (SH:- Construction of 900mm dia Hume pipe culvert at RD 3/995, Providing and laying soling at RD 2/150 to 2/400, wearing tarring at RD 1/1/900 to 2/150)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Preparation of sub grade by dressing to combor (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per HP.PWD specifications as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other 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.	800.62	Per square metre			
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD specifications as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other 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.	800.62	Per square metre			
3	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.	32.89	Per cubic metre			
4	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.	3.76	Per cubic metre			
5	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.	14.11	Per cubic metre			
6	Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108.as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same. (i)900 mm dia (nine hundred millimetre).	7.50	Per running metre			

7	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 Government shall not entertain any claim whatsoever in this respect of the same.	16.48	Per cubic 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.	6.00	Each		
9	Back filling behind abutment , wing walls return wall complete as per drawings and technical specification clause 1204.3.8 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	4.80	Per cubic metre		
10	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 405. By Manual Means.WBM Grading -I as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other 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.	80.06	Per cubic metre		
11	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN (eighty to hundred kN) static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 2 as per Technical Specification Clause 405. By Manual means as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other 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.	60.03	Per cubic metre		
12	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 3 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.	60.03	Per cubic metre		
13	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other 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.	800.62	Per square metre		

14	Providing and applying tack coat with bitumen emulsion(RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg (Zero point two five to zero point three zero kilogram) per Square metre as per table 500.2 of MORD technical specification 2014, on the prepared bituminous surface cleaned with hydraulic broom as per technical specification clause 503. of MORD technical specification 2014, as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other 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.	800.62	Per square metre		
15	Providing laying and rolling of open graded premix carpet of 20mm(Twenty millimeter) thickness composed of 13.2mm to 5.6mm (thirteen point two to five point six millimetre) aggregate either using penetration grade bitumen V-G-10 (viscosity grade-ten) to required line grade and level to serve as wearing course on a previously prepared base including mixing in a suitable plant, laying and rolling with three wheel 80-100 KN(eighty to hundred KN) static roller capacity, finished to required level and grades to be followed by seal coat of either type-B as per technical specification clause 508 by mechanical means using bitumen V-G-10(viscosity grade-ten) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	800.62	Per square metre		
16	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels grade and cross fall using Type-B as per Technical specification 510 by mechanical means using bitumen V-G-10 (Viscosity grade ten) having bitumen @6.8 Kg (six point eight kilogram) premix with 0.06 cum (zero point zero six cubic meter) of fine aggregate 10 sqm (ten square metre) 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.	800.62	Per square metre		
Total:-					


 Executive Engineer
 Assistant Engineer Division
 H.P. D. Ghumarwin
 H.P. D. Ghumarwin (H.P.)

HIMACHAL PRADESH

29

DRAFT SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 313550/-ONLY.

EARNEST MONEY:- Rs.6400 Only.

TIME ALLOWED:- TWO MONTH.

TIME ALLOWED:- TWO MONTH (SH:- Supply and apply one part

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rates in

Figures

Words.

Quantity

Sub-Head and item of work.

NAME OF WORK:- Special repair to Prestressed Bridge over Seer kad on Banoha Bum Pantehra road at RD 5/300 (SH:- Supply and apply one part

plasto-elastic coating) Parnal side.

Sr.No.

1

Supply and apply one part plasto-elastic coating based on UV-curing acrylic dispersion with excellent crack-bridging properties, protective coating system to achieve DFT (Dry Film thickness) of 150 microns in two coats after application of one coat of Silane Siloxane modified primer on concrete surface including carriage of material within all leads and lifts as pressure water jet or manually 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.

353.94

Unit

Per Square metre

Amount

TOTAL=

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin (H.P.)

Draft Schedule of Quantity

Estimated Cost:- Rs. 4,97,232.00
Earnest Money:- Rs. 10,000.00
Time:- One Month

Name of Work:- Improvement of black spot on Sannour Patta Karyalag H/B Churan Gugga Temple km 0/0 to 6/095 (SH:- providing and erecting "W" metal crash barrier in km 4/330 to 4/426 & 4/740 to 4/788).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and Erecting a "W" metal beam crash barrier comprising of 3 mm (three millimetre) thick corrugated sheet metal beam rail, 70 cm (seventy centimetre) above road/ground level fixed on ISMC series channel vertical post, 150X75X5mm (one hundred fifty into seventy five into five millimetre) spaced 2 m (two metre) centre to centre, 1.8m (one point eight metre) height, 1.1m (one point one metre) below ground/road level, all steel parts and fittings to be galvanised by hot dip process all fittings to conform to IS-1367 and IS-1364 metal beam rail to be fixed on the vertical post with a spacer of channel section 150X75X5 mm (one hundred fifty into seventy five into five millimetre) long complete as per clause 810 item including excavation and cement concrete 1:3:6 (one cement: three sand: six graded crushed stone aggregate) in foundation as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	144.00	Per running metre			
Total:-						

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