

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

15/01/2022

Date of sale of tender.

17/01/2022

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 17/01/2022.

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	R/R on kotlu Brahmana road km 0/0 to 3/0 (SH: C/o breast wall at RD 0/080 to 0/096)	99623/-	2000/-	Two Month	350/-
2	C/o of Sumari to lower Bhapral road via Chakrana Lanjta km 0/0 to 9/360 (SH: C/o of 2.0 mtr. Span RCC slab culvert at RD 7/750 with wing wall both side)	499932/-	10000/-	Three Month	350/-
3	A/R & M/O of HPPWD Rest House Ghumarwin Distt. Bilaspur H.P. (SH: providing and fixing 80cm smart LED and DTH)	81000/-	1700/-	One Month	350/-
4	Balance work of two Nos class room at SVG college Ghumarwin distt. Bilaspur (HP) (SH: P/L 10mm thick anti skid water proof tile in toilet block boys, Girls and staff in commerce block)	99918/-	2000/-	One month	350/-
5	A/R & M/O on Ghumarwin Talai bhakhra road km 0/0 to 5/0 (SH: R/wall at RD 0/036 to 0/041.25)	98788/-	1000/-	Two Month	350/-
6	C/o of rain shelter on Bhager Auhar road km 0/0 to 3/330 (Sh: C/o rain shelter at Bhager chowk)	498396/-	10000/-	Two Month	350/-
7	C/o L/R from Ghumarwin Kuthera road to vill rao km 0/0 to 2/300 (Sh: ROFD I/c R/wall, B/wall at RD 0/480 to 0/650)	499922/-	10000/-	Two Month	350/-
8	A/R & M/O to prestressed bridge over seer khad on banoha bum pantehtera road RD 5/300 (Sh: M/T bum bridge over seer khad)	348469/-	7000/-	Two Month	350/-
9	C/o 120 metres span bridge over seer khad from NH 103 to circular road via SDM office Ghumarwin distt. Bilaspur H.P. (SH: Preoaration of hydraulic data for 120.00 metres span bridge)	95000/-	1900/-	One Month	350/-
10	C/o Art and craft/science culture room at Govt. Sr. Sec. School Hatwar Tehsil Ghumarwin distt. Bilaspur HP (SH: c/o building portion)	482443/-	9700/-	Two Month	350/-
11	A/R & M/O to residence of Add. Distt. Session Judge at Ghumarwin (Sh: Providing and applying emulsion and paint in residence type V)	67040/-	1400/-	One Month	350/-
12	Restoration of rian damages on Badhaghat Kotla Sohni Devi road km 0/0 to 5/500 (SH: Construction of wire crate B/wall at RD 1/137 to 1/159.20)	99224/-	2000/-	One Month	350/-
13	Restoration of rain damages on kallar Paplah Jhorghat Dangar road km 0/0 to 13/0 (SH: construction of wire crate at RD 4/970 to 4/977.50)	99948/-	2000/-	One Month	350/-
14	A/R & M/O Gumarwin Dabla Morsinghi road km 0/0 to 8/0 (SH: making up loss of material at RD 4/100 to 5/900 and unlined drain at RD 4/100 to 5/090)	98522/-	2000/-	One Month	350/-
15	Restoration of rain damages on Badhaghat kotla sohni Devi road km 0/0 to 5/500 (Sh: C/o of wire crate B/wall at RD 1/160 to 1/182)	99227/-	2000/-	One Month	350/-
16	C/o Ghumarwin Dabla Morsinghi road Km 0/0 to 8/0 (SH:-C/o u-shape drain at RD 3/600 to 3/655 and grating work etc.)	98694/-	2000/-	One Month	350/-
17	R/R damages on L/R Rewal Tal Chaabri (SH:-P/L CC pavement in Km 0/308 to 0/362)	99181/-	2000/-	One Month	350/-
18	C/o L/R Muhana to Lanjta Km 0/0 to 1/200 (SH:-C/o abutment for 3.000 mtr RCC slab culvert at RD 0/507)	499981/-	10000/-	One Month	350/-
19	A/R & M/O on Sumari to lower Bhapral via Chakrana Lanjta road 0/0 to 9/360	449216/-	10000/-	One Month	350/-
20	A/R & M/O on Samlah Malot road Km 0/0 to 2/500	399185/-	8000/-	One Month	350/-

Terms and conditions

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

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

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

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

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

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

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 99623/-ONLY.

EARNEST MONEY:- Rs 2000 Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-R/R on Kotlu Brahmna road km 0/0 to 3/0 (SH:-C/O Breast wall at RD. 0/080 to 0/096)

Sl.No	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
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. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	56.00			Per cubic metre	
2	Earth work is excavation for structures as per drawings and technical specifications cloause305.1 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 metredepth 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 ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	17.12			Per cubic metre	
3	Providing and laying cement concrete1:4:8(One cement: four sand: eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size plain/reinforced concrete in open foundation copmlete as per drawing and HP.PWD., technical specification clause 802, 803, 1202 & 1203including 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.	37.48			Per cubic meter	
4	Providing weep holes in brickmasonrly/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
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,99,932.00

Earnest Money:- Rs. 10,000.00

Time :- Three Month

Name of Work:- Construction of Sumari to Lower Bhapral road via Chakrana Lanjta km 0/0 to 9/360 (SH:- Construction of 2.0 mtr. Span R.C.C. Slab culvert at RD 7/750 with wing wall both side.)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shorting and bracing removal of stumps and other deleterious material and disposal upto all leads and lift. dressing of sides and bottom and back filling in trenches with excavated suitable material as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	67.04	Per cubic metre			
2	Providing and Laying concrete 1:4:8 (one cement : four sand : eight crushed stone aggregate) (40mm 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.	17.77	Per cubic metre			
3	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.	82.69	Per cubic metre			
4	Providing and laying reinforced cement concrete in superstructure as per drawing and technical specifications Clauses 800, 1205.4 and 1205.5 R.C.C M 25 1:1.5:3 (one cement : one and half sand : three crushed stone aggregate)Upto 5m 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.	8.17	Per cubic metre			
5	Supplying, fitting, and placing HYSD/ TMT bar reinforcement in superstructure complete as per drawing and technical specifications Clauses 1002, 1010 and 1202 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.	0.97	Per Tonne			
6	Providing and Laying concrete 1:5:10 (one cement: five sand:ten crushed stone aggregate) 40 mm (forty millimetre) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	34.02	Per cubic metre			

7	Providing weep holes in brick masonry /stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full with 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.	52.00	Each			
8	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.	24.64	Per cubic metre			
9	Construction of R.C.C. railing of M 25 grade in cast-in-situ with 20 mm (twenty millimetre) nominal size aggregate, true to line and grade, tolerance of vertical railing post not to exceed 1 in 500, centre-to-centre spacing between vertical posts not to exceed 2000 mm (two thousand millimetre) as per drawing and technical specifications Clauses 800, 900 and 1208.3 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.	5.60	Per running metre			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Draft Schedule of Quantity

Estimated Cost:- Rs. 81,000.00

Earnest Money:- Rs. 1,700.00

Time :- One Month

Name of Work:- A/R & M/O of HP.PWD Rest House Ghumarwin District Bilaspur HP (SH:- providing and fixing 80cm smart LED and DTH)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and fixing 80cm (eighty centimetre) LED (light emitted diode) of LLOYD Havells High defination smart TV 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 constrcution 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			
2	Providing and fixing DTH connecton (Direct to Home) to smart TV 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 constrcution 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.	3.00	Each			
	Total:-					

Executive Engineer
Ghumarwin Division
RPPWD Ghumarwin

ESTIMATED COST:- Rs 99918/-Only.

EARNEST MONEY:- Rs. 2000/-only.

TIME ALLOWED:-ONE MONTH.

SCHEDULE OF QUANTITY

NAME OF WORK:- Balance work of Two Nos Class room at S.V.G College Ghumarwin Distt. Bilaspur (HP) (SH:- P/L 10mm thick anti skid water proof tile in Toilet Block Boys, Girls & staff in Commerce Block)

Sr. No.	Description of item	Quantity	Rates IN		Unit	Amount
			Figures	Words.		
1	Providing and fixing 10mm thick anti skid water proof stain and impact resistant heavy duty vetrified tiles Nitco or equivalent 600x600mmx10mm manufactured of approved shade and colour in flooring, treads of steps and landings laid over 12mm thick cement mortar 1:3 (1 cement : 3 sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required 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.	28.12				
2	White glezed tiles 6mm thick in skirting risers of steps and dado 12mm thick cement mortar 1:3 (one cement :three sand) and jointed with cement slurry 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.	85.10				
Total						

Executive Engineer
Ghumarwin Division
HBPWD Ghumarwin

SCHEDULE OF QUANTITY

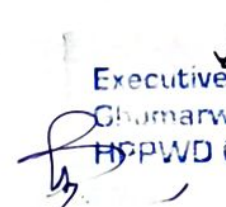
ESTIMATED COST:- Rs .98788/-ONLY.

EARNEST MONELY:- Rs1000 Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-A/R & M/O on Ghumarwin Talai Bhakhra road km 0/0 to 5/0 (SH:-C/O R/Wall at RD. 0/036 to 0/041.25)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials(i) upto 3 metre depth MORD specification page NO.126 Sr.No.11:1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	18.38			Per cubic metre	
2	Providing and cement concrete 1:5:10 (One cement:Five sand:Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	41.79			Per cubic metre	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	20.00			Each	
4	Stone filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 page No. 138 s.No. 12.14 MORD specification 1200.1 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.	10.24			Per cubic metre	
Total=						


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

Estimated Cost:- Rs. 4,98,396.00

Earnest Money:- Rs. 10,000.00

Time :- Two Month

Schedule of Quantity**Name of Work:-** Construction of Rain Shelter on Bhager Auhar road km 0/0 to 3/330 (SH:- Construction of Rain Shelter at Bhager Chowk)

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.	30.16	Per cubic metre			
2	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.	9.87	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 millimetre) 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	10.70	Per cubic metre			
4	Stone work on plain Ashlar Cyclopean in superstructure upto all floor level including pointing with cement mortar 1:2 (one cement : two sand) 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.	5.17	Per cubic metre			
5	Providing and laying damp proof course 50 mm (fifty millimetre) thick with cement concrete 1:2:4 (one cement : two sand : four graded stone aggregate) 20mm (twenty millimetre) nominal size and curing 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.	8.63	Per square metre			
6	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing 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.	8.99	Per cubic metre			

7	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.	3.85	Per cubic metre			
8	Providing and laying Duro stone vetrified tiles (300x300mmx10mm) (three hundred into three hundred into ten millimetre) ingrey/coloured or of approved shade in flooring, treads of steps and landing laid on a bed of 12mm (twelve millimetre) thick cement mortar 1:3 (one cement : three sand) laid over and jointed with neat cement slurry finished with flush pointing in white cement mixed with pigment of required shade to match the shade of tiles complete 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.	41.33	Per square metre			
9	Steel work Hollow section 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.	34.18	Per quintel			
10	Providing and fixing 0.60 mm (point sixty millimeter). thick preapainted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyster (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 preapainted iron J of L hooks, bolts and nuts 6 mm (six millimeter). dia meter with preapainted limpet and rubber washers complete with all accesories 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.	66.13	Per square metre			
11	Providing and fixing 0.50 mm (point fifty millimeter). thick preapainted steel liner in ceiling with hot dipped metallic zinc coated sheet with top coat of regular modified polyster (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 preapainted iron J of L hooks, bolts and nuts 6 mm (six millimeter). dia meter with preapainted limpet and rubber washers complete with all accesories 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.	16.50	Per square metre			
12	Providing and fixing ridges or hips 60cm (Sixty centimeters) over all with 0.60mm (Zero point sixty millimetre) thick preapainted steel sheets in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyster organic coating 20 (Twenty) microns over 5 (Five) microns primer coating plus back coat of polyester of 5 (Five) micron over 5 (Five) microns primer coating including fixing with preapainted iron J or L hooks bolts and nuts 6mm (Six millimeters) diameter and preapainted Gl limpet & Bitumen washers complete with all accessories as required as per the the direction of Engineer in Charge 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.	32.80	Per running metre			

Draft Schedule of Quantities

13	Painting two coats (excluding priming cost on new steel and other metal surfaces with enamel paint brush 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.	64.48	Per square meter			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD, Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .499922/- ONLY.

EARNEST MONEY:- Rs 10000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O L/R from Ghumarwin kuthera Road to vill Rao. Km 0/0 to 2/300 (SH:-ROFD i/c R/Wall,B/Wall at RD. 0/480 to 0/650)

Sr.No	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials(i) upto 3 metre depth MORD specification page NO.126Sr.No.11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	104.62			Per cubic metre	
2	Providing and cement concrete 1:5:10 (One cement:Five sand:Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.P.W.D., specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	207.28			Per cubic metre	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	83.00			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.	76.38			Per cubic metre	
	Total=					

Executive Engineer
Ghumarwin Division
HPPWD, Ghumarwin

SCHEDULE OF QUANTITY.

ESTIMATED COST:- Rs.-348469-ONLY.

EARNEST MONEY:- Rs. 7000/-ONLY.

TIME ALLOWED:-ONE MONTH

NAME OF WORK:A/R & M/O to Prestressed Bridge over Seer Khad on Banoha Bum Pantehra road at RD. 5/300 (SH:- M/T Bum Bridge over Seer Khad)

Sr.No.	Sub-Head and item of work.	Quantity	Rates in		Unit	Amount.
			Figures.	Words.		
1	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 (Zero point seven zero to one point zero Kilogramme) per square metre by mechanical means as per MORD technical specification 2014 clause 502 including entire carriage of material with in all leads and lifts and other indental as directed by the Engineer-in-charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	765.00			Per Square Meter	
2	Providing and applying tack coat with bitumen emulsion(RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg(Zero point twenty to zero point twenty five) kilogram per Square metre as per table 500.2 of MORD technical specification 2014, on the prepared bitumenious surface cleaned with hydraulic broom as per technical specification clause 503. of MORD technical specification 2014, including carriage of materials with in all leads and lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other constrction worker, welfare cess royalty or any other tax, leavy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	765			Per square Metre	
3	Providing and laying 30 mm (thirty millimetre) thick bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes (seventy five tonnes) per hour using crushed aggregates of specified grading, premixed with bituminous binder @ minimum 5.4 to 5.6 (five point four to five point six) per cent VG-30 (Viscosity grade thirty) of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORH specification clause 507 complete in all respects including carriage of materials with in all leads and lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other constrction worker, welfare cess royalty or any other tax, leavy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	38.25			Per cubic metre	

Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

Schedule of Quantity				Estimated Cost:-Rs, 95000/-		
				Earnest Money:- Rs.1900/-		
				Time:- One month.		
Name of Work:- C/O 120 metres span Bridge Over Seer Khad from NH.103 to Circular road via S.D.M Office Ghumarwin Distt. Bilaspur. H.P. (SH:-Preparation of Hydraulic data for 120.00 metres span Bridge).						
Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	The job work for preparation of Hydraulic Data Complete in all respect in duplicate copies approved from competent authority .The job work shall include supplying and approval of the same including soft copy as per the direction of Engineer in Charge.The rate includes, Octroi, Malkhana, Toll tax, Goods and Service Tax, welfare cess royalty or 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.	1No. Job	Each			

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,82,443.00

Earnest Money:- Rs. 9,700.00

Time :- Two Month

Name of Work:- Construction of Art and Craft/Science culture room at Govt. Sr. Sec. School Hatwar Tehsil Ghumarwin District Bilaspur HP (SH:- construction of building portion).

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 etc. a 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.	52.75	Per cubic metre			
2	Providing and laying cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (forty millimeter) nominal size and curing complete excluding cost of centering and 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.	0.98	Per cubic metre			
3	Providing form work with steel plates 3.15 mm (three point one five millimeter). thick welded with angle iron in frame 30X30X5 mm (thirty into thirty into five millimeter). so as to give a fair finish including centring, shuttering, strutting and propping etc. with wooden battens and ballies, height of propping and centring below supporting floor to ceiling and removal of the same for insitu-reinforced concrete & plain concrete work in 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) foundation, footings basis of columns etc. and mass concrete	12.00	Per square metre			
	(ii) Flat surfaces such as soffits of suspended floor, roofs, landing and the like floor etc. up to any thickness.	110.92	Per square metre			
	(iii) Stair case with sloping or stepped soffits excluding landing	14.59	Per square metre			
	(iv) Sides and soffits of beams, beam haunches, cantilevers, dressings and lintels upto any depth in all heights from floor.	73.38	Per square metre			
	(v) Edges of slabs and breaks in floors and walls up to any width.	30.63	Per running metre			

4	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	31.53	Per cubic metre			
5	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.					
	(i) Foundation footings base of columns and the like and mass concrete.	2.17	Per cubic metre			
	(ii) Suspended floor roofs, landing shelves and their support balconies, beams girders bressumers and cantilevers pillar posts and struts upto all floor level.	23.95	Per cubic metre			
	(iii) Columns, pillars, posts and struts upto all floor level.	1.18	Per cubic metre			
	(iv) Stair cases (except spiral stair cases) excluding landing but including preparing of the surface and finishing of nosing upto floor two level.	1.45	Per cubic metre			
6	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-I clause 2.28.1.	4333.56	Per Kilogram			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 67,040.00

Earnest Money:- Rs. 1,400.00

Time :- One Month

Name of Work:- A/R & M/O to Residence of Add. District Session Judge at Ghumarwin (SH:- providing and applying emulsion and paint in Residence Type V).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Painting one coat (excluding priming coat) on previously painted steel & other metal surfaces with readymixed paint, brushing oil, grease to give an even shade including cleaning the surface of all dirt, dust and other foreign matter With white readymixed 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.	204.95	Per square metre			
2	Extra item for every subsequent finishing coat of paint With white readymixed 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.	204.95	Per square metre			
3	Painting one coat (excluding priming coat) on previously painted wood and wood based surfaces with readymixed paint brushing to give an even shade including cleaning of all dirt, dust and other foreign matter sand papering and stopping With Readymixed paint (white) 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.	216.92	Per square metre			
4	Extra item for every subsequent coat of paint With readymixed paint (white) 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.	216.92	Per square metre			
5	Wall painting (one coat) with plastic emulsion paint of approved brand and manufacture on decorated wall surface to give an even shade including thoroughly brushing the surface clean of all dirt, grease, loose pieces of scale and sand papered smooth 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.	612.47	Per square metre			
6	Extra item for every subsequent coat of wall painting with plastic emulsion paint of approved brand and manufacture as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	612.47	Per square metre			
7	Finishing wall with weather proof exterior grade emulsion of approved design (Apexultima) or its equal on undecorated wall surfaces (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth 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.	218.34	Per square metre			
8	Supplying and fixing glass panes with putty and nails including removal of broken glass panes wherever necessary Plain Glass. 4mm (four 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.	1.82	Per square metre			
9	Repairs to plaster in patches of 2.50 Sq M. (two point five zero per square metre) and under and 10 to 15mm (ten to fifteen millimetre) thick including cutting the patch in proper shape and replastering the surface of the wall including disposal of rubbish to the dumping ground within any lead with Cement Mortar 1:5 (one cement : five 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.	24.60	Per square metre			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Draft Schedule of Quantity

Estimated Cost:- Rs. 99,224.00

Earnest Money:- Rs. 2,000.00

Time :- One Month

ame of Work:- Restoration of rain damages on Badhaghat Kotla Sohni Devi road km 0/0 to 5/500 (SH:- construction of wire crate B/wall at RD 1/137 to 1/159.20)

r. o.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shorting and bracing removal of stumps and other deleterious material and disposal upto all leads and lift. dressing of sides and bottom and back filling in trenches with excavated suitable material as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	46.62	Per cubic metre			
2	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimetre) dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm (one hundred into one hundred millimetre) mesh (woven diagonally) including 10 percent (ten percent) extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogram) each as per drawing and technical specifications Clause 1301 including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	63.94	Per cubic metre			
	Total:-					


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

Draft Schedule of Quantity

Estimated Cost:-Rs.99948/- only

Earnest Money:-Rs.2000/- only

Time Allowed:-one month

Name of Work:- Restoration of rain dunes on Kallar Paplah Jhorghat Dangar road km.0/0 to 13/0
(SH:- Construction of wire crate at RD 4/970 to 4/977.50)

Sr. No.	Description of Item	Qty.	Rate		Unit	Amount
			in figures	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shorting and bracing removal of stumps and other deleterious material and disposal upto a lead of 50 mtrs. dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material in all leads and lifts as per the direction of Engineer-in Charge.	29.7			cum	
2	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including all leads and lifts and as per the directions of Engineer -in - charge.	62.21			cum	
3	Back filling behind abutment , wing walls return walls complete as per drawing and technical specifications clause 1204.3.8 including carriage of material in all leads and lifts as per the direction of Engineer-in Charge.	11.25			cum	
Total						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity


Estimated Cost:- Rs. 98,522.00

Earnest Money:- Rs. 2,000.00

Time :- One Month

Name of Work:- A/R & M/O Ghumarwin Dabla Morsinghi road km 0/0 to 8/0 (SH:- making up loss of material at RD 4/100 to 5/900 and unlined drain at RD 4/100 to 5/000).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Maintenance of Earthen shoulder (filling with fresh selected soil) Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m (one thousand metre) as per technical specification Clause 1903 as per direction of Engineer-In-Charge including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	3005.00	Per square metre			
2	Construction of unlined surface drains of average cross-sectional area 0.40 sqm (zero point four zero square metre) in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307. Manual Means as per direction of Engineer-In-Charge with 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.	990.00	Per running metre			
Total:-						


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

~~Draft~~ Schedule of Quantity

Estimated Cost:- Rs. 99,227.00

Earnest Money:- Rs. 2,000.00

Time :- One Month

Name of Work:- Restoration of rain damages on Badhaghat Kotla Sohni Devi road km 0/0 to 5/500 (SH:- construction of wire crate B/wall at RD 1/160 to 1/182)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shorting and bracing removal of stumps and other deleterious material and disposal upto all leads and lift dressing of sides and bottom and back filling in trenches with excavated suitable material as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	53.24	Per cubic metre			
2	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimetre) dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm (one hundred into one hundred millimetre) mesh (woven diagonally) including 10 per cent (ten percent) extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogram) each as per drawing and technical specifications Clause 1301 including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	63.36	Per cubic metre			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 98,694.00

Earnest Money:- Rs. 2,000.00

Time :- One Month

Name of Work:- Construction of Ghumarwin Dabla Morsinghi road km 0/0 to 8/0 (SH:- construction of u-shape drain at RD 3/600 to 3/655 and grating work etc.)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	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.	2.70	Per Quintal			
2	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.	34.10	Per cubic metre			
3	Providing and Laying concrete 1:4:8 (one cement : four sand : eight crushed stone aggregate) (40mm 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.	9.90	Per cubic metre			
4	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.	17.33	Per cubic metre			
Total:-						


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

DRAFT SCHEDULE OF QUANTITY

NAME OF WORK:- Restoration of rain damages on link road Rewal Tal to Chaappri

ESTIMATED COST:- Rs 99181/-NLY.

EARNEST MONEY:- Rs. 2000/- Only.

TIME ALLOWED:-Two MONTH.

(SH:- Providing & Laying cement concrete pavement in km. 0/ 308 to 0/362)

Sr. No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Stone soling proerly hand packed filling intersties with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding, material moorm or earth etc. complete as per HPPWD specification 100mm spread thikness (fin ished work i/c material and labour 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			Per cubic metre	
2	Providing concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802,803, 1202 & 1203 grade M-10 (1:3:6) (One cement: three sand: six graded crushed stone aggregate 40mm (Forty millimeter) 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.	13.57			Per cubic metre	
3	Providing laying concrete for plain / Rainforced concrete in open foundation complete as per drawing and technical specefication clouse 802, 803, 1202 & 1203 PCC grade M20 (1:2:4) nominal mix Cement concrete 1:2:4.(1cement: sand : 4graded stone aggregate 20mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	13.57			Per cubic metre	
TOTAL=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,99,981.00

Earnest Money:- Rs. 10,000.00

Time :- Two Month

Name of Work:- Construction of link road Muhana to Langta km 0/0 to 1/200 (SH:- Construction of abutment for 3.00 mrt. R.C.C. Slab culvert at RD 0/507)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shorting and bracing removal of stumps and other deleterious material and disposal upto all leads and lift. dressing of sides and bottom and back filling in trenches with excavated suitable material as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	121.20	Per cubic metre			
2	Providing and Laying concrete 1:4:8 (one cement : four sand : eight crushed stone aggregate) (40mm 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.	3.98	Per cubic metre			
3	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 P.C.C grade M 15 Nominal mix (1:2.5:5) (one cement : two and half sand : five 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.	149.22	Per cubic metre			
4	Providing weep holes in brick masonry /stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre). dia PVC pipe extending through the full with of the structures with slop of 1(V): 20(H) towards drawing face complete as per HPPWD specification clauses 614,709,1204.3.7 .as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	8.00	Each			
Total:-						


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs.449216/-Only.

EARNEST MONEY:-Rs. 10000 /-Only.

TIME ALLOWED:-ONE MONTH.

NAME OF WORK:-A/R & M/O on Sumari to lower Bhapral via Chakrana Lanjta road km 0/0 to 9/360 (SH:-Repair to pot holes in km 0/0 to 4/0)

Sr. No.	Description of item	Quantity	Rate In		Unit	Amount
			Figures	Words.		
1	Repair to pot holes of bitumenious surface road and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (Twenty millimetre) thick pre-mix carpet and seal coat type B specification clause 1904.2. 503 and 508.1 including carriage of material within all leads and lifts as per directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	2484.10			Per Square Metre	
2	Maintenance of WBM road including filling up of pot holes, ruts and rectifying corrugated surface damaged edges and ravelling as per technical specification clause 1906including carriage of material within all leads and lifts as per directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	233.69			Per Square Metre	
TOTAL=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs.399185/-Only.

EARNEST MONETY:-Rs. 8000 /-Only.

TIME ALLOWED:-ONE MONTH.

NAME OF WORK:-A/R & M/O on Samlah Malot road km 0/0 to 2/500 (SH:-Repair to pot holes at RD. 0/700 to 2/500)

Sr. No.	Description of item	Quantity	Rate In		Unit	Amount
			Figures	Words.		
1	Maintenance of WBM road including filling up of pot holes, ruts and rectifying corrugated surface damaged edges and ravelling as per technical specification clause 1906including carriage of material within all leads and lifts as per directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	339.84			Per Square Metre	
2	Repair to pot holes of bitumenious surface road and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (Twenty millimetre) thick pre-mix carpet and seal coat type B specification clause 1904.2. 503 and 508.1 including carriage of material within all leads and lifts as per directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	2124.00			Per Square Metre	
TOTAL=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin