

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

"NOTICE INVITING TENDERS"

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

Date of application
Date of sale of tender.

01/01/2022
03/01/2022

The tender shall be received up to 11:00A.M. on 4/2/2022 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 03/01/2022.

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	C/o Vety. Dispensary at Karoti (SH:-C/o Boundary wall, Gate and Court year in CC 1:6:12 & 1:2:4)	Rs.226585/-	Rs.4600/-	Two Month	Rs.350/-
2	Repair renovation at Bachat Bhawan building NAC Ghumarwin for proposed library room Distt. Bilaspur HP (SH:-Repair of cement plaster, wood work, sanitary work etc.)	Rs.231668/-	Rs.4700/-	One Month	Rs.350/-
3	Repair of Maintenance of link road V. Tarountra Ghumarwin Km 0/0 to 0/600 (SH:-C/o CC pavement in Km 0/0 to 0/200)	Rs.499889/-	Rs.10000/-	Two Month	Rs.350/-
4	C/O link road Bhajwani Rapaid Kotlu Chhab Kallar GP Auhar Km 0/0 to 2/0 (SH:-CC pavement at RD 0/360 to 0/485)	Rs.359462/-	Rs.7200/-	Two Month	Rs.350/-
5	C/o L/R from Chhat to Dhinwa Ghatian (SH:-P/L GSB, wearing coat G-II in Km 1/050 to 1/950) SCSP	Rs.461493/-	Rs.9300/-	Two Month	Rs.350/-
6	A/R & M/O residence of Sr. Cort Judge cum Addl Chief Magistrate at Baddu Teshil Ghumarwin Distt. Bilaspur HP (SH:-REapir of plaster & distempering, toilet and kitchen etc.)	Rs.65415/-	Rs.1400/-	One Month	Rs.350/-
7	Balance work L/R from water supply tank Dakri to H/Basti Chuwari via H/Basti Dakri Balhi (SH:-C/o R/wall at RD 0/110 to 0/127)	Rs.98441/-	Rs.2000/-	Two Month	Rs.350/-
8	R/R damages on Bara-DA-Ghat Saloun to Bum road (SH:-C/o R/wall at RD 3/875 to 3/885)	Rs.207987/-	Rs.4200/-	Two Month	Rs.350/-
9	C/o Jeepable road from Ghandalwain Chowk (Guuga Mandir) to Vill. Bhadrwan via Ghandalwin Bagely (SH:-P/L CC pavement at RD 0/650 to 0/750) Deposit work	Rs.188741/-	Rs.3800/-	One Month	Rs.350/-
10	C/o link road from Chhat to Dhinwa Ghatian (SH:-C/o RCC HPC at RD 1/900 a/w walls both side towards valley side and C/o road side drain i.e. V-shape drain at 1/500 to 1/950 at essential reaches) SCSP	Rs.464749/-	Rs.9300/-	Two Month	Rs.350/-
11	A/R & M/O Dhingri Sukri road Km 0/0 to 0/800 (SH:-Repair of patch work Km 0/0 to 0/800)	Rs.97502/-	Rs.2000/-	One Month	Rs.350/-
12	C/o link road to the H/O Nand Lal Chandel (FF) Ghumani Mohal (SH:-C/o CC pavement at RD 0/0 to 0/070 i/c edge wall and U-shape drain)	Rs.168411/-	Rs.3400/-	Two Month	Rs.350/-
13	C/o Yuvak Mandal Bajoha in MC at Ghumarwin Ward No. 5 Distt. Bilaspur HP (SH:-P/L CC 1:1.5:3, steel etc.)	Rs.149418/-	Rs.3000/-	Three Month	Rs.350/-
14	R/R on Nihari Kallar road Km 0/0 to 5/0 (SH:-C/o PCC U-shape drain at RD 3/509 to 3/619 R/Side and 3/315 to 3/615 L/Side)	Rs.439799/-	Rs.8800/-	Two Month	Rs.350/-
15	R/R on Chhat Androli road Km 0/0 to 3/300 (SH:-P/L interlocking paver block at RD 1/784 to 1/829)	Rs.99048/-	Rs.2000/-	Two Month	Rs.350/-
16	R/R on Chhat Androli road Km 0/0 to 3/300 (SH:-P/L interlocking paver block at RD 1/480 to 1/495, 1/730 to 1/740 & 2/015 to 2/032)	Rs.97766/-	Rs.2000/-	Two Month	Rs.350/-
17	R/R on Chhat Androli road Km 0/0 to 3/300 (SH:-P/L interlocking paver block at RD 1/740 to 1/783)	Rs.99960/-	Rs.2000/-	Two Month	Rs.350/-
18	A/R & M/O NRB at PWD office Ghumarwin (SH:-C/O to toilet block)	Rs.99964/-	Rs.2000/-	One Month	Rs.350/-
19	A/R & M/O various road under Bharari Sub-Divn (Section) Bharari Section	Rs.91665/-	Rs.1800/-	One Month	Rs.350/-

20	A/R & M/O various road under Bharari Sub-Divn (Section) Dadhol Section	Rs.92505/-	Rs.1900/-	One Month	Rs.350/-
21	Balance work of 2 No. class room at SVGC Ghumarwin Distt. Bilaspur HP (SH:-P/F fiber Mash 35mm and DI pipe etc commerce block)	Rs.499642/-	Rs.10000/-	One Month	Rs.350/-
22	C/o Addl. Accommodated of commerce Block in SVGD College Ghumarwin Distt. Bilaspur HP(SH:-Provding fixing WD & SI in Toilet Block)	Rs.99716/-	Rs.2000/-	One Month	Rs.350/-
23	R/R damage on Cheli Challaran Dhinwan road Km 0/0 to 2/300 (C/o R/Wall at RD 1/790 to 1/800)	Rs.99672/-	Rs.2000/-	One Month	Rs.350/-
24	A/R & M/O various road under GSD (SH:-P&F dual Reflective cat-eye studs)	Rs.98750/-	Rs.2000/-	One Month	Rs.350/-
25	A/R & M/O to residential building under Ghumarwin division (SH:-P/F work in gate for Type-IV quarter and drain cover etc in EE residence and residence quarter)	Rs.210566/-	Rs.4300/-	One Month	Rs.350/-
26	A/R & M/O to residential building under Ghumarwin Division (SH:-P/L curve stone, CC paver block, path badminton court etc in EE residential quarter)	Rs.472081/-	Rs.9500/-	Two Month	Rs.350/-
27	C/o road from GMS Bhadsin in Vill. Bhadsin Km 0/0 to 0/500 (SH:-P/L CC interlocking paver block at RD 0/283.50 to 0/317)	Rs.99973/-	Rs.2000/-	One Month	Rs.350/-
28	C/o road from GMS Bhadsin in Vill. Bhadsin Km 0/0 to 0/500 (SH:-P/L CC interlocking paver block at RD 0/250 to 0/283.50)	Rs.99866/-	Rs.2000/-	One Month	Rs.350/-

Terms and conditions

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

- a. **Certified that the tenders have been invited in exigencies/ emergency of work.**

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

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

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

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

Dated:- 23/12/2021

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

ESTIMATED COST:- Rs.226585/-Only.

EARNST MONETY:- Rs. 4600/-only.

TIME ALLOWED:-TWO MONTH

SCHEDULE OF QUANTITY

NAME OF WORK:-C/O Veterinary Dispensary at Karloti (SH:-C/O Boundary wall, Gate and court Yard in C.C. 1:6:10 & 1:2:4)

Sr. No.	Description of item	Quantity	Rates IN		Unit	Amot
			Figures	Words.		
1	Excavation in foundation trenches etcetera in earth work in all kinds of soil such as pick work, jumper work, blasting work soft or hard rock by chiseling/wedging out of rock where blasting is prohibited or in conglomerate rock and saturated soil etcetera including pumping and bailing out water stacking the serviceable excavated material 3.00 Meter (Three meter) clear from the edge of excavation with in all leads and lifts and then returning the stacked soil in fifteen centimeter layers when required into plinths and sides of foundation etcetera consolidating each deposited layer by ramming, watering and then disposal of surplus excavated earth as directed by Engineer-in-charge up to all leads and lifts disposed earth to be leveled and of neatly dressed. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	27.90			Per Cubic Metre	
2	Providing and laying ceemnt concrete 1:6:12 (One cement: six sand: twelve graded crushed stone aggregate 40 mm. (forty millimeter nominal size) mechanically mixed and vibrated including curring complete but excluding cost of form work in foundation and plinth including all height/depth as per directed by the Engineer-in-charge including all leads and lifts.	18.11			Per cubic Metre	
3	Providing and laying cement concrete 1:3:6 (1 cement: 3 sand: 6 graded stone aggregate 40mm nominal size) excluding cost of centring and shuttering in: Walls including attached buttresses, pilasters and their caps and bases and string etc. upto floor two level: courses 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.	12.55			Per Cubic Metre	
4	Providing and laying M-20 grade concrete with cement concrete work 1:2:4 (O cement: Two nsand: Four graded stone aggregate 20mm (Twenty millimetre nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete including carriage of material within all leads and lifts as per directed by the Engineer-in-charge.	10.50			Per cubic Metre	
5	Brick work using common burnt clay building bricks in foundation and plinth in :-in cement mortar 1:5 (one cement: five sand) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	2.7			Per cubic Metre	
6	Half brick masonry in common burnt clay building bricks in cement Mortar 1:4 (1 cement: 4 sand) in super structure 2nd class brick 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.	153.13			Per Square Metre	
7	Providing 15mm thick cement plaster in single coat on rough side brick/concrete/walls for interior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in cement mortar 1:6 (1 cement: 6 sand) and curing 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.	363.32			Per Square Metre.	

8	Steel work welded in built up section, trusses and framed work including cutting, hoisting fixing in position and applying a priming coat of red lead paint in beam joints channels, angles, tee, flats with connection plates or angle cleats as in main and cross beams, hip and jack rafters, purlins connected to common rafters and the like 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.	1.70			per qtl	
9	Stone filling in soak pit with hand packed of selected hard stones 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.	21.00			Per Cubic Metre	
	Total=					

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 2,31,668.00

Earnest Money:- Rs. 4,700.00

Time :- One Month

Name of Work:- Repair and renovation of Bachat Bhawan building in NAC Ghumarwin for proposed Library room (SH:- Repair of cement plaster, wood work, sanitary work etc.)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Demolition of brick work above G.L. upto floor two level including stacking of serviceable materials and disposal of un- serviceable materials within any lead In cement mortar 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.	6.64	Per cubic metre			
2	Dismantling doors, windows and clerestory windows, ventilators etc. (wood or steel) shutters including chowkhats, architraves, hold fasts and other attachments etc. complete and stacking them within any lead Exceeding 3 sqm in areas 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	-		
3	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.	4.42	Per square metre			
4	Providing woodwork in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position. 2nd class deodar wood as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	0.20	Per cubic metre			
5	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. Including black enamelled iron butt hinges with necessary screws 40mm (forty millimetre) thick 2nd class deodar wood as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	13.41	Per square metre			
6	Repairs to plaster in patches of 2.50 Sq.M. 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 1:4 (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.	307.39	Per square metre			
7	Providing and laying mechanically mixed and vibrated cement concrete 1:1.2:3 (one cement : one and half sand : three graded crushed stone aggregate 20mm (twenty millimetre) nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in Suspended floors roofs, landings and shelves and their supports, balconies, beams, girders, bressumers and cantilevers upto all floor level 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.	3.20	Per cubic metre			

8	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.	384.00	Per Kilogram			
9	Providing under layaer for plinth protection of 75 mm (seventy five millimeter) thick Unconsolidated bed dry brick/stone aggregate 40mm (forty millimeter) nominal size well rammed and consolidated grouted with fine sand including preparing of ground 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 and as per HP.PWD Specification 1990 vol-I clause 9.2.1.	21.18	Per square metre			
10	Providing plinth protection 50mm (fifty millimetre) thick in cement concrete 1:3:6 (one cement : three sand : six graded stone aggregated 20mm (twenty millimetre) nominal size 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.	21.18	Per square metre			
11	Providing & fixing 10/12.50/15.00 litres vitreous China low level flushing cistern of cera or its equivalent with a pair of C.I. or mild steel brackets, complete with fitting such as lead valve less syphon, 15mm (fifteen millimetre) nominal size brass ball valve with polythene float, C.P. Brass handle, unions and couplings for connections with inlet, outlet and overflow pipes, 40mm (forty millimetre) dia C.P. flush bend including cutting holes in walls and making good the same and connecting the flush bend with cistern and closet (overflow pipe to be measured and paid for separately). 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.	4.00	Each			
12	Providing and fixing 600 x450mm (Six hundred into four hundred fifty millimere) bevelled edge mirror of superior glass mounted on 6mm (six millimeter) thick A.C. sheet or plywood sheet and fixed to wooden plugs with C.P. brass screws and washer. 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.	2.00	Each			
13	Providing and fixing C.P. brass bib tap with capstan head of Zoloto, Sant, L&K leader of approved make 15 mm (fifteen millimeter). dia 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.	4.00	Each			
14	Providing and fixing vitreous China wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings 630mm x 450 mm. (six hundred thirty into four hundred fifty millimetre) 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.	2.00	Each			
15	Providing and fixing vitreous China pedestal for wash basin complete recessed at the back for the reception of pipes and fittings 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.	2.00	Each			

16	Providing and fixing C.P. Brass pillar tap with capstan head of Kingston, Gem, Parko, Texhno, JAL, Ess Ess, Jaquar, Seiko of approved make 15 mm (fifteen millimeter). dia 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.	2.00	Each			
17	Supplying and fixing glass panes with putty and nails including removal of broken glass panes wherever necessary Plate Glass 5.5mm (five point five millimetre) thick as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	13.50	Per square metre			
18	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.					
	(i) 300x16mm (three hundred into sixteen millimetre).	1.00	Each			
	(ii) 250x16 mm. (Two hundred fifty into sixteen millimeter)	4.00	Each			
19	Providing and fixing aluminum tower bolts (berrel 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 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			
20	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)	12.00	Each			
21	Applying priming coat over new wood and wood based surfaces after and including prepering the surface by thoroughly cleaning oil, grease, dirt and other foreign matter) sand papering and knotting. Readymixed paint brushing wood primer pink 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.	35.67	Per square metre			
22	Painting two coats (excluding priming coat) on new 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 white paint 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.	35.67	Per square metre			

23	Painting one coat (excluding priming coat) on previously painted steel and other metal surfaces with enamel paint brushing to give an even shade including cleaning the surface of all dirt, dust and other foreign matter With white enamel paint 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.	35.00	Per square metre			
24	Extra item for every subsequent coat of paint With white enamel paint 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.	35.00	Per square metre			
25	Removing white wash or colour wash by steel wire brushing and/or scrapping sand papering and preparing the wall surface smooth including necessary repairs to scratches 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.	205.19	Per square metre			
26	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 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.	205.19	Per square metre			
27	Applying one coat of Acrylic Washable emulsion Spectrum quartz king or equivalent finish for interior painting with brushes plain smooth finish composed of acrylic polymere in emulsion inorganic/special pigment siliceous aggregate anti fungicides anti-rusting & foaming in two coat including necessary putty to give smooth even surface, sand papered smooth 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.	205.19	Per square metre			
28	Providing and fixing 10mm (ten millimetre) thick anti skid water proof stain and impact resistant heavy duty vetrified tiles NITCO or equivalent 600x600x10mm (six hundred into six hundred into ten millimetre) manufactured of approved shade and colour in flooring treads of steps and landing laid over 12mm (twelve millimetre) thick cement mortar 1:3 (one cement : three sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-In-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	36.52	Per square metre			
Total:-						


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 499889/-NLY.

EARNEST MONEY:- Rs 10000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- Repair of Maintenance of link road vill. Tountra Ghumarwin km 00 to 0/600 (SH:-C/O C.C. pavement in km 0/0 to 0/200)

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.	15.94			Per cubic metre	
2	Loosening of the ground upto a level of 300mm (Three hundred millimetre) below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per technical specification clause 303.5.2 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	211.05			Per Cubic Metre	
3	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408 (i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government occurring gravel	105.53			Per cubic meter	
4	Providing and laying cement concrete 1:4:8 (One cement: four sand: eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size plain/reinforced concrete in open foundation complete as per drawing and HP.PWD., technical specification clause 802, 803, 1202 & 1203 including carriage of material within all leads and lifts as per direction of engineer-in-Charge.	70.35			Per cubic meter	
5	Providing concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802, 803, 1202 & 1203 grade M-10 (1:3:6) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	2.45			Per cubic metre	
6	Providing laying concrete for plain / Reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 & 1203 PCC grade M20 (1:2:4) nominal mix Cement concrete 1:2:4. (1 cement: sand : 4 graded stone aggregate 20mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	70.35			Per cubic metre	

7	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 @ 600mm dia including carriage of material within all leads and lifts as per direction of engineer-in-Charge.	6.00			Per Running Metre	
8	Providing and laying cement concrete 1:5:10 (One cement: Five sand: Ten graded crushed stone aggregate 40mm (Forty millimeter) nominal size and curing complete including the cost of form work for plain concrete in breast wall/retaining walls as per drawing and HP.PWD., technical specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	11.80			Per cubic meter	
TOTAL=						


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

SCHEDULE OF QUANTITY


ESTIMATED COST - Rs 359462/- NLY

EARNEST MONEY - Rs 7200/- Only

TIME ALLOWED - Two MONTH

NAME OF WORK - C/o link road Bhajwani Rapaid Kotlu Chhab Kallar G P Auhar km 0/0 to 2/0 (SH-C/O C.C. pavement at RD 0/360 to 0/485)

Sr.No	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words		
2	Loosening, Levelling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per Technical Specification Clause 301.4 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.	84.04			Per Cubic Metre	
3	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 406.(i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government, occurring gravel	70.03			Per cubic meter	
4	Providing and laying cement concrete 1:4:8 (One cement: four sand: eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size plain/reinforced concrete in open foundation complete as per drawing and HP.PWD., technical specification clause 802, 803, 1202 & 1203 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	56.94			Per cubic meter	
5	Providing laying concrete for plain / Reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 & 1203 PCC grade M20 (1:2:4) nominal mix Cement concrete 1:2:4. (1 cement: sand : 4 graded stone aggregate 20mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	56.94			Per cubic metre	
	TOTAL=					


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

ESTIMATED COST:- Rs. 461493/-only

EARNEST MONEY:- 9300/-only

TIME ALLOWED:- TWO Month

SCHEDULE OF QUANTITY

NAME OF WORK:-C/O link road from Chhat to Dhinwa Ghatian (SH-P/L GSB , wearing coat G-II in km 1/050 to 1/050) BCSP.

Sr.N o.	Sub-Head and item of work.	Quantity	Rates in		Unit	Amount.
			Figures	Words		
1	Preparation of sub-grade by dressing to chamber (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., 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.	3517.50			Per Squaremetre	
2	Consolidation of sub-grade with road roller including making good the undulation etcetra with earth or quarry soil etcetra and re-rolling the sub grade completed as per HP.PWD., 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.	3517.50			Per Squaremetre	
3	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408.(i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government occurring gravel	527.63			Per cubic meter	
4	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN 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. (WBM Grading 2) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	244.13			Per cubic metre	
	Total=					

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 65,415.00

Earnest Money:- Rs. 1,400.00

Time :- One Month

Name of Work:- A/R & M/O Residence of Sr. Court Judge cum Additional Chief Judicial Magistrate at Baddu Tehsil Ghumarwin Distt. Bilaspur HP (SH:- Repair of Plaster & distemper, toilet and kitchen etc.).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Dismantling tiled floors laid in mortar upto floor any level including stacking of serviceable materials and disposal of un-serviceable materials within any lead (wooden/concrete joists to be measured and paid for separately) For thickness of tiles upto 25mm (twenty five millimetre) 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.	22.63	Per square metre			
2	Demolition above G.L. upto all floor level including disposal of unserviceable materials within all lead and including cutting the necessary reinforcement and separating out from R.C.C. Works 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.	0.25	Per cubic metre			
3	Demolition of brick work above G.L. upto floor two level including stacking of serviceable materials and disposal of un- serviceable materials within any lead In cement mortar 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.	1.20	Per cubic metre			
4	Brick work using common burnt clay building bricks in foundation and plinth in Cement Mortar 1:5 (one cement : 5 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.	2.02	Per cubic metre			
5	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.	38.94	Per square metre			
6	Providing and laying mechanically mixed and vibrated cement concrete 1:1.2:3 (one cement : one and half sand : three graded crushed stone aggregate 20mm (twenty millimetre) nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in Suspended floors roofs, landings and shelves and their supports, balconies, beams, girders, bressumers and cantilevers upto all floor level 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.	0.09	Per cubic metre			

7	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.	6.00	Per Kilogram			
8	6mm (six millimetre) thick white glazed tiles of Kajaria, NITCO, Somani, orient, Rak,Johnson & Johnson in skirting risers of steps and dado upto any height on 12mm(Twelve millimetre) thick cement mortar 1:3 (One cement:Three sand) and jointed with cement slurry as per H.P.PWD. specification 1990 clause 13.7 and 13.8 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.	30.72	Per square metre			
9	Providing and laying spartic ceramic tiles 5.5mm (five point five millimetre) thick inflooring 300 x 300mm (three hundred into three hundred) Size treads of steps laid on a bed of 12mm (twelve millimetre) thick cement mortar 1:3(one cement: three sand) finished with flushpointing in white cement 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, 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.	4.13	Per square metre	-		
10	Providing and laying granite stone in flooring 20mm (twenty millimetre) average thickness base of cement mortar 1:3(one cement: three sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone including rubbing and polishing complete. 20mm (twenty millimetre) thick as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	2.96	Per square metre			
11	Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches 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, 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.	204.08	Per square metre			
12	Distempering (two coats) with oil bound washable distemper of approved brand and manufacture Nerolic, Berger, Assian paint and of required shade on undecorated wall surfaces to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar droppings and other foreign matter and also including preparing the surface even and sand papered smooth. Priming coat with distemper primer 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.as per HP.PWD specification 1990 volume-I clause 16.	204.08	Per square metre			
13	Pointing on coursed or Ashlar stone masonry or concrete block walling with cement mortar 1:3(one cement : three sand) Ruled pointing 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.	36.38	Per square metre			

14	Painting one coat(excluding priming coat)on previously painted wood and wood based surfaces with enamel paint to given and even shade including cleaning of all dirt,dust and other foreign matter sand papering and stopping With white enemal paint 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 constrection worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	119.53	Per square metre			
15	Finishing wall with water proofing cement paint of approved brand and manufacture and of required shade on decorated wall surfaces (one coat) to give an even shade after thoroughly brushing the surface to remove all dirt,loose or softened 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 constrection worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	16.66	Per square metre			
Total:-						


 Executive Engineer
 Ghumarwin Division
 BPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 98441/-ONLY.

EARNEST MONEY:- Rs 2000 Only.

TIME ALLOWED:- TWO MONTH.

N/ME OF WORK:-Balance work of link road from water Supply Tank Dakri to H/Basti Chuwari via H/Basti Dakri Balhi (SH:- C/O R/Wall at RD. 0/110 to 0/127)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Providing and cement concrete 1:5:10 (One cement:Five sand Ten graded stone aggregate of form work for plain/reinforced concrete in retining 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 ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	39.21			Per cubic metre	
2	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.	25.50			Per cubic metre	
3	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The 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. 2,07,987.00

Earnest Money:- Rs. 4,200.00

Time :- Two Month

Name of Work:- Restoration of rain damages on Bara Ghat Saloun to Bum road (SH:- Constructio of R/wall at RD 3/875 to 3/885)

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 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.	72.50	Per cubic metre			
2	Providing and laying cement concrete 1:5:10 (one cement: five sand:ten crushed stone aggregate) with 15% plums (fifteen percent) and curing complete including cost of form work for plain/reinforced concrete in Retaining wall, breast wall and wing wall. The size of plum should be 150 to 300 mm (one hundred fifty to three hundred millimetre) as per directign of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	82.20	Per cubic metre			
3	Providing weep holes in brick masonry /stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre). dia PVC pipe extending through the full 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 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.	14.00	Each			
4	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 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.	49.00	Per cubic metre			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity


Estimated Cost:- Rs. 1,88,741.00

Earnest Money:- Rs. 3,800.00

Time :- One Month

Name of Work:- Construction of Jeepable road from Ghandalwin Chowk (Gugga Mandir) to village Bhadrwan via Ghandalwin Bagely (SH:- providing and laying cement concrete pavement at RD 0/650 to 0/750) Deposit work.

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 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.	20.62	Per cubic metre			
2	Providing and laying mechanically mixed and vibrated cement concrete for plain/reinforced concrete in open foundations for all type of structure complete of plain cement concrete grade M-10(M-Ten) nominal mix 1:3:6(One cement: Three sand: Six graded crushed stone aggregate) 20mm(Twenty millimetre size) in or under water and curing complete including pumping of bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths including the cost of form work as per drawing and M.O.R.D. technical specification clause 802,803,1202 and 1203 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	20.62	Per cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 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.	27.50	Per cubic metre			
Total:-						


 Executive Engineer
 Ghandalwin Division
 KPPWD Ghandalwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 464749/- ONLY.

EARNEST MONEY:- Rs 9500 Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O link road from Chhat to Dhinwa Ghatian (SH:-C/O RCC H/Pipe culvert at RD. 1/900 alongwith wing walls both side towards valley side and C/O road side drain i.e. V-shape drain at 1/500 to 1/950 at essential reaches) SCSP.

Sr.No	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials upto 3 metre depth MORD specification page NO 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.	93.81			Per cubic metre	
2	Providing and laying cement concrete 1:4:8 (One cement: four sand: eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size plain/reinforced concrete in open foundation complete as per drawing and HP PWD., technical specification clause 802, 803, 1202 & 1203 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	5.55			Per cubic meter	
3	Providing concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802, 803, 1202 & 1203 grade M-10 (1:3:6) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	50.40			Per cubic metre	
4	Providing and cement concrete 1:5:10 (One cement: Five sand: Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.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.	114.14			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.	14.00			Per Running Metre	
6	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, 1204.3.7 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.	33.00			Each	
7	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.	41.70			Per cubic metre	
	Total=					


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:-Rs 97502/-
Earnest Money:- Rs.2000 /-
Time:- One month

Name of Work:- A/R & M/O Dhingu, Sukri road Km. 0/00 to 0/800.(SH:- Repair of Patch Work in Km. 0/0 to 0/800).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In 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 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.	27.69	Per Square metre.			
2	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 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.	553.71	Per Square metre			
Total:-						-

[Signature]
Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 1.68411/- ONLY.

EARNEST MONEY:- Rs 3400/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O link road to the House of Nand Lal Chandel (F.F.) vill. Ghuman Mohal (SH:-C/O C.C. pavement at RD.0/0 to 0/070 Vc edge wall and U-shape drain)

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.	7.74			Per cubic metre	
2	Loosening of the ground upto a level of 300mm (Three hundred millimetre) below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per technical specification clause 303.5.2 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	34.65			Per Cubic Metre	
3	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408. (i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government occurring gravel	34.65			Per cubic meter	
4	Providing and laying cement concrete 1:4:8 (One cement: four sand: eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size plain/reinforced concrete in open foundation complete as per drawing and HP.PWD., technical specification clause 802, 803, 1202 & 1203 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	23.10			Per cubic meter	
5	Providing laying concrete for plain / Reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 & 1203 PCC grade M20 (1:2:4) nominal mix Cement concrete 1:2:4. (1 cement: sand: 4 graded stone aggregate 20mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	23.10			Per cubic metre	
6	Providing and laying of boulder apron in wire crate with 4mm. Dia G-1 wire conforming of I.S. 280 & I.S 4826 in 100mmx100mm mesh woven diagonally including 10% extra for laps and joints laid with stone boulder weighing not less 25kg. each as per drawing & technical specification clause 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.	10.80			Per cubic metre	
7	Providing concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802, 803, 1202 & 1203 grade M-10 (1:3:6) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	0.70			Per cubic metre	
Total=						

Executive Engineer
Ghumarwin Division
RPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 1,49,418.00

Earnest Money:- Rs. 3,000.00

Time :-

Three Month

Name of Work:- Construction of Yuva Mandal Bajoha in Municipal Consoil at Ghumarwin ward No 5 Distt. Bilaspur HP (SH:- P/L C.C. 1:1.5:3, steel etc.). Deposit 3.00 lakh.

Sr. No.	Description of item	Quantity	Rates IN		Unit	Amount
			Figures	Words.		
1	Demolition above G.L. upto floor two level including disposal of unserviceable materials within 20 metres lead and including cutting the necessary reinforcement and separating out from R.C.C. /R.B. works:-R.C.C. work.	0.26			Per cubic metre	
2	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 up to all floor level and removal of the same for insitu reinforced concrete and plain concrete work 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 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)	Sides and soffits of beams, beam haunchigs, cantilevers, bressumers and lintels upto any depth in all heights from floor.	27.30			Per square metre	
ii)	Columns, pillars, posts and Struts Square, rectangular or polygonal in plan upto all floor level.	45.36			Per square metre	
iii)	Stair case with sloping or stepped soffits excluding landing	6.12			Per square metre.	
3	Providing and laying concrete with cement concrete work 1:1.5:3(O cement:one plus half sand: three graded stone aggregate 20mm(Twenty millimetre nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concreteincluding 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.					
a)	Lintels, beams, girders, bressumers and cantilevers upto floor two level.	3.14			Per Culbic Metre	
b)	Column, pillars, posts and struts upto floor two level.	4.11			Per Culbic Metre	

4	Providing and laying for steel reinforcement for reinforced cement concrete work including bending binding and straightening and placing in position complete in all heights in any floor Providing and laying M-20 grade concrete with cement concrete work 1:2:4 (One cement: Two sand: Four graded stone aggregate 20mm (Twenty millimetre nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete 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.	1759.85			Per kilogramme	
TOTAL=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs .439799/-ONLY.

EARNEST MONELY:- Rs8800/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-R/R on Nihari Kallar road km 0/0 to 5/0 (SH:- Construction of P.C.C. U-shape road side drain at RD.3/509 to 3/619 R/side and 3/315 to 3/615 L/side)

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.	173.74			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.	77.48			Per cubic metre	
	Total=					


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 99048/-NLY.

EARNEST MONELY:- Rs 2000/- Only.

TIME ALLOWED:-TWO MONTH.

NAME OF WORK:-R/R on Chhat Androli road km 0/0 to 3/300 (SH:-P/L Interlocking paver Block at RD. 1/784 to 1/829)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Providing and laying interlocking concrete block pavement having thickness 80mm (sixty milimetre) as per drawing and technical specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	135.00			per square metre	
2	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.	5.70			Per cubic metre	
TOTAL=						

Executive Engineer
Ghumarwin Division
RPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 97766/-NLY.

EARNEST MONEY:- Rs 2000/- Only.

TIME ALLOWED:-TWO MONTH.

NAME OF WORK:-R/R on Chhat Androli road km 0/0 to 3/300 (SH:-P/L Interlocking paver Block at RD. 1/480 to 1/495, 1/730 to 1/740 & 2/015 to 2/032)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Providing and laying interlocking concrete block pavement having thickness 80mm (sixty milimetre) as per drawing and technical specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	134.51			per square metre	
2	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.	5.41			Per cubic metre	
TOTAL=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 99960/-NLY.

EARNEST MONEY:- Rs 2000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-R/R on Chhat Andoli road km 0/0 to 3/300 (SH:-P/L Interlocking paver Block at RD. 1/740 to 1/783)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Providing and laying interlocking concrete block pavement having thickness 80mm (sixty milimetre) as per drawing and technical specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	137.71			per square metre	
2	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.	5.50			Per cubic metre	
TOTAL=						

Executive Engineer
Ghumarwin Division
HBPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 99,964.00
Earnest Money:- Rs. 2,000.00
Time :- One Month

Name of Work:- A/R & M/O Non Residence Building at PWD Office Ghumarwin (SH:- Construction of toilet 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.	2.66	Per cubic metre			
2	Providing and laying cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (forty millimeter) nominal size and curing complete excluding cost of centering and starting in foundation and plinth mechanically mixed and vibrated as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	0.64	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	5.69	Per square metre			
4	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 in suspended floor roofs, landing shelves and their support balconies, beams girders bressumers and cantilevers pillar posts and struts upto all floor level 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.	1.36	Per cubic metre			
5	Brick work using 2nd class common burnt clay building bricks in super- structure above plinth level upto all floor level in cement mortar 1:6 (one cement: six sand) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	3.42	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 levels 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.	129.20	Per Kilogram			
7	Providing and fixing angle iron door, window, clerestory window frame manufactured from M.S. Angle iron section of 50X50X6 mm (fifty into fifty into six millimetre), thickness including hinges jamb, lock jamb, bead and if required angle threshold of mild steel angle 50X25 mm (fifty into twenty five millimetre) welded or rigidly fixed by mechanical means, lugs with split end tails to each jamb including steel butt hinges 2.5 mm (two point five millimetre) thick with provision for locking arrangement and shock absorber as specified and applying a coat of approved steel primer after pretreatment of the surface as directed by Engineer-in-Charge 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.	18.35	Per running metre			
8	Providing and fixing 1 mm (one millimetre) thick M.S. sheet sliding shutters with frame and diagonal braces or 40 mmx40mmx6 mm (forty into forty into six millimetre) angle iron 3.15 mm (three point one five millimetre) M.S. gusset plates at junctions and corners 25mm (twenty five millimetre) dia pulley, 40mm X40 mm X6mm (forty into forty into six millimetre) angle and T. iron guide at the top and bottom respectively including applying a priming coat of red lead paint. 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.	6.99	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.	0.35	Per quintal			
10	Providing corrugated G.I. sheet roofing fixed with galvanised iron J or L hooks bolts and nuts 8 mm (eight millimetre) diameter with bitumen and G.I. limpet washers filled with white lead complete excluding the cost of purlins rafters and trusses. 0.63 mm (zero point six three millimetre) thick sheet 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.	7.54	Per square metre			
11	Providing and fixing M.S. BP sheet 1.66 mm (one point sixty six millimeter) to 2 mm (two millimeter), thick in eaves board. Fascia/ 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.	1.80	Per square metre			
12	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-I clause 17.4.3.	25.92	Per square metre			

13	Distemping (two coats) with oil bound washable distemper of approved brand and manufacture Nerolic, Berger, Assian paint and of required shade on undecorated wall surfaces to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar droppings and other foreign matter and also including preparing the surface even and sand papered smooth. Priming coat with distemper primer 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 as per HP PWD specification 1990 volume-1 clause 16.	25.92	Per square metre			
14	Painting two coats (excluding priming cost on new steel and other metal surfaces with 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.	68.95	Per square meter			
15	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.	0.27	Per cubic metre			
16	Providing and laying spartic ceramic tiles 5.5mm (five point five millimetre) thick inflooring 300 x 300mm (three hundred into three hundred) Size treads of steps laid on a bed of 12mm (twelve millimetre) thick cement mortar 1:3 (one cement: three sand) finished with flushpointing in white cement 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.	1.80	Per square metre			
17	6mm (six millimetre) thick white glazed tiles of Kajaria, NITCO, Somani, orient, Rak, Johnson & Johnson in skirting risers of steps and dado upto any height on 12mm (Twelve millimetre) thick cement mortar 1:3 (One cement: Three sand) and jointed with cement slurry as per H.P. PWD. specification 1990 clause 13.7 and 13.8 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.	8.10	Per square metre			
18	Providing and fixing to wall ceiling and floor galvanised mild steel tubes (Medium grade) tube fitting and clamps including making good the wall, ceiling and floor:- 15 millimeters (fifteen millimetre) nominal bore 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.	8.00	Per running metre			
19	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.	6.00	Per running metre			

20	Providing and fixing vitreous China wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings 630mm x 450 mm. (six hundred thirty into four hundred fifty millimetre) 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.	1.00	Each			
21	Providing and fixing vitreous China pedestal for wash basin complete recessed at the back for the reception of pipes and fittings 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.	1.00	Each			
22	Providing and fixing C.P. Brass pillar tap with capstan head of Kingston, Gem, Parko, Texhno, JAL, Ess Ess, Jaquar, Seiko of approved make 15 mm (fifteen millimeter) dia 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.	1.00	Each			
23	Providing and fixing vitreous China wash down, water closet (European type. W.C. pan) with integral 'P' or 'S' trap including jointing the trap with soil pipe in cement mortar 1:1 (one cement : one sand) (Seat and over to be measured and paid for separately) Angle Indian Universal closet 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.	1.00	Each			
24	Providing and fixing White plastic seat and cover (Solid / Hollow type) command or diplomat, Hindware, Admiral, Cera make for wash down water closet with C.P. Brass hinges and rubber buffers. Solid type including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1.00	Each			
25	Providing & fixing 10/12.50/15.00 litres vitreous China low level flushing cistern of cera or its equivalent with a pair of C.I. or mild steel brackets, complete with fitting such as lead valve less syphon, 15mm (fifteen millimetre) nominal size brass ball valve with polythene float, C.P. Brass handle, unions and couplings for connections with inlet, outlet and overflow pipes, 40mm (forty millimetre) dia C.P. flush bend including cutting holes in walls and making good the same and connecting the flush bend with cistern and closet (overflow pipe to be measured and paid for separately). 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.	1.00	Each			
26	Providing and fixing G.I. Inlet connection for flush pipe of B.S.T., Jindal (Hissar), Tata Steel Tubes Ltd., Prakash Surya with W.C. Pan. 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.	1.00	Each			
27	Providing and fixing 600 x 450mm (Six hundred into four hundred fifty millimetre) bevelled edge mirror of superior glass mounted on 6mm (six millimeter) thick A.C. sheet or plywood sheet and fixed to wooden plugs with C.P. brass screws and washer. 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.	1.00	Each			

28	Providing and fixing PVC trap of 110 mm X 75 mm. (one hundred ten into seventy five millimeter) dia. of Finolex marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1.00	Each			
29	Providing and fixing C.P Brass waste for wash basin or sink 32mm (thirty two millimeter) dia 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.	1.00	Each			
30	Providing and fixing c.p. brass angle valve 15mm (fifteen millimetre) without Nuts and pipe. 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.	2.00	Each			
31	Providing and fixing P.V.C. connection with brass unions (a) 300/450 mm. length (i) 15 mm (fifteen millimetre) nominal bore 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.	2.00	Each			
32	Providing and fixing C.P. brass bib tap with capstan head of Zoloto, Sant, L&K leader of approved make 15 mm (fifteen millimeter) dia 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.	1.00	Each			
33	Providing and fixing PTMT grating round of approved quality and colour 100 mm (one hundred millimetre) nominal dia. 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.	1.00	Each			
34	Providing and fixing 110 mm. (One hundred ten millimeter) PVC plain bend of Finolex marked including fixing with approved adhesive etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	2.00	Each			
35	Providing and fixing C.P. brass towel rail complete with C.P. brass brackets fixed to wooden plugs with C.P. brass screws 600 mm. X 20 mm. (six hundred into twenty millimeter) 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.	1.00	Each			
36	Providing and fixing PTMT soap dish with holder of approved quality and colour with steel screws and rawal plugs etc. 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. complete.	1.00	Each			

37	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (eighty millimetre) as per drawings and Technical Specification Clause 1504 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	9.00	Per square metre			
38	Providing and fixing bright finished or/and black enamelled iron (Helical door spring 150mm (one hundred fifty millimetre) 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.	4.00	Each			
39	Printing new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade as per drawings and Technical Specification Clause 1701 Hindi (Matras commas and the like not to be measured and paid for. Half letters shall be counted as half only) 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.	2100.00	Per.Cm height per letter			
40	Providing and fixing polycarbonatd transparent sheet 1.20mm thick in roofing with galvanised J or L hooks bolts and nuts with G.I. Limpet and bitumen rubber washer complete with all accessories as required 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.	5.55	Per square metre			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:-Rs 91665 /-

Earnest Money:- Rs.1800 /-

Time:- One month

Name of Work:- A/R & M/O various roads under Bharari Sub- Division HP. PWD Bharari (Section Bharari)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Construction of unlined surface drains of average cross-sectional area 0.20 sqm 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 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.	1050.00	Per running metre			
2	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.	3300.00	Per square metre			
Total:-						

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

Schedule of Quantity

Estimated Cost:-Rs 92505 /-

Earnest Money:- Rs.1900 /-

Time:- One month

Name of Work:- A/R & M/O various roads under Bharari Sub- Division HP. PWD Bharari (Section Dadhol)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Construction of unlined surface drains of average cross-sectional area 0.20 sqm 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 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.	950.00	Per running metre			
2	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.	3400.00	Per square metre			
Total:-						

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

ESTIMATED COST:- Rs.499642/-

EARNEST MONEY:- Rs. 10000/-

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:- Providing and Fixing fiber Mash 35mm and D.I.pipe etc. Commerce Block)

Sr. No	Description of item	Quantity	Rates IN		Unit	Amount
			Figures	Words.		
1	Providing and Fixing Glass reinforced concrete (Glass Fibber) composite matel made of cement five aggregate Chemical adixture and alka resistons and as per drawing and Technical Specification 35mm thick 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.	43.74			Per Square Metre.	
2	Providing and laying jointing and testing of D.I.pipe spigot and socketed pipe with CML (SBR tyton on joint) i.c cost of bend complete as per IS 8329-2900 class K7 Dimensions weight and test prossure (dia 150mm size) complete in all respect. 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.	86.6			Running metre	
3	Applying one coat of Acrylic Washable emulsion Spectrum quartz king or equivalent finish for interior painting with brushes plain smooth finish composed of acrylic polymere in emulsion inorganic/special pigment siliceous aggregate anti fungicides anti-rusting & foaming in two coat i/c necessary putty to give smooth even surface, sand papered smooth complete. including carriage of material within all leads and lifts as per directed by the Engineer-in-charge	1490.59			Per Square Metre.	
Total =						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 99,716.00

Earnest Money:- Rs. 2,000.00

Time :- One Month

Name of Work:- Construction of Additional accommodation of Commerce Block in SVGD College Ghumarwin Distt. Bilaspur HP (SH:- Providing and fixing W.S. & S.I in Toilet Block)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and fixing to wall ceiling and floor galvanised mild steel tubes (Medium grade) tube fitting and clamps including making good the wall, ceiling and floor:- 15millimeters (fifteen millimetre) nominal bore 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.	34.00	Per running metre			
2	Providing and fixing to wall ceiling and floor galvanised mild steel tubes (Medium grade) B.S.T./JINDAL(HISAR)/TATA STEEL TUBE LTD /PRAKASH SURYA tube fitting and clamps including making good the wall, ceiling and floor:- 15 mm (fifteen millimetre) nominal bore including carriage of material in all leads and lifts as per the 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.	42.00	Per running metre			
3	Making connection of galvanised steel distribution branch with galvanised mild steel main 20mm to 40mm (twenty millimetre to forty millimetre) nominal bore by providing and fixing tee including cutting and threading the pipes complete including carriage of material with in all leads and lifts as per the 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.	1.00	Each			
4	Fixing water meter stop-cock 15 (fifteen) millimeters nominal bore in galvanised mild steel tube including necessary fittings such as mild steel galvanised jam nut, sockets, etc. cutting and making long screws complete (water metre and stop-cock to be measured and paid for separately) including carriage of materials, within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1.00	Each			
5	Providing and fixing vitreous China wash down water closet (European type W.C. pan) with integral 'P' or 'S' trap including jointing the trap with soil pipe in cement mortar 1:1 (one cement : one sand) (Seat and over to be measured and paid for separately) Angle Indian Universal closet 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.	1.00	Each			
6	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre (ten litre) low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm (Forty millimetre) flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required W.C. pan with ISI marked white solid plastic seat and lid 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.	3.00	Each			

7	Providing and fixing vitreous China wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings 630mm x 450 mm. (six hundred thirty into four hundred fifty millimetre) 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.	5.00	Each			
8	Providing and fixing C.P. Brass waste for wash basin or sink 32mm (thirty two millimeter) dia 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.	5.00	Each			
9	Providing and fixing M.I. Union 32mm (thirty two millimeter) dia 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.	5.00	Each			
10	Providing and fixing 600 x 450mm (Six hundred into four hundred fifty millimetre) bevelled edge mirror of superior glass mounted on 6mm (six millimeter) thick A.C. sheet or plywood sheet and fixed to wooden plugs with C.P. brass screws and washer. 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.	5.00	Each			
11	Providing and fixing Vitreous China 5 litres capacity automatic flushing cistern with a pair of C.I. Or M.S. brackets complete with fittings including C.I. Syphonic apparatus, mosquito proof lid, C.P. Brass unions and coupling for connections with inlet, outlet and overflow pipes including cutting holes and making good the same (overflow pipe to be measured and paid for separately) including carriage of materials, within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	5.00	Each			
12	Providing and fixing C.P. brass flush pipe / spreaders of Kingston, Gem, Parko, Techno, JAL, ESS, JAQUAR, Seiko for urinal with fitting such as unions, clamps etc. (all in C.P. Brass) including cutting holes and making good the same 15mm (fifteen millimetre) nominal bore 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.	18.81	Per running metre			
13	Providing and fixing vitreous China bowl pattern urinal Flat back type of size 430mm x 260mm x 350mm (four hundred thirty into two hundred sixty into three hundred fifty millimetre) including connection the urinal with waste pipe by means of white lead mixed with choppe hemp (waste pipe to be measured and paid for separately 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.	6.00	Each			
14	Providing and fixing vitreous China squatting plate pattern urinal of size 450mm x 350mm (four hundred fifty into three hundred fifty millimetre) with integral longitudinal flush pipe. 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.	6.00	Each			

15	Providing and fixing Division Plate for Urinals .Category no. 10001 in white shade of Hindware Parryware, Sanitaryware, Neycer, Cera make 600x300mm (six hundred into three hundred millimetre) vitreous china. including carriage of materials ,within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana , Toll tax , Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	3.00	Each			
16	Providing and fixing C.P. brass bib tap with capstan head of Zoloto, Sant, L&K leader of approved make 15 mm (fifteen millimeter) dia 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.	5.00	Each			
17	Providing and fixing c.p. brass angle valve 15mm (fifteen millimetre) without Nuts and pipe. 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	10.00	Each			
18	Providing and fixing brass stop cocks 15 mm.(fifteen millimeter) dia 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.	10.00	Each			
19	Providing and fixing G.I. Inlet connection for flush pipe of B.S.T, Jindal (Hissar), Tata Steel Tubes Ltd., Prakash Surya with W.C.Pan. 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.	5.00	Each			
20	Providing and fixing White plastic seat and cover (Solid / Hollow type) command or diplomat, Hindware, Admiral, Cera make for wash down water closet with C.P. Brass hinges and rubber buffers. Solid type . including carriage of materials ,within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana , Toll tax , Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	5.00	Each			
21	Providing and fixing brass full way valve with wheel Zoloto, Sant, L&K, Leader 15mm (fifteen millimetre) nominal bore including carriage of materials ,within all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana , Toll tax , Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	2.00	Each			
22	Providing and fixing PVC trap of 110 mm X 75 mm. (one hundred ten into seventy five millimeter) dia. of Finolex marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge.The rate includes, octroi, Malkhana , Toll tax , Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	5.00	Each			
23	Providing and fixing PTMT jet spray of approved quality and colour with one metre tube 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	5.00	Each			

24	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.	26.00	Per running metre			
25	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipe ISI marked including fitting with approved adhesive etc. complete 150 mm. dia (one hundred fifty 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.	28.00	Per running metre			
26	Providing and fixing PVC single equal branch with oval access door, of Finolex marked insertion rubber washer 3 mm. (three millimeter) thick bolts and nuts complete (i) 110 mm. dia (one hundred ten millimeter) dia. including fixing with approved adhesive etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods 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.	4.00	Each			
27	Providing and fixing PVC single equal branch with oval access door, of Finolex marked insertion rubber washer 3 mm. (three millimeter) thick bolts and nuts complete (i) 150 mm. dia (one hundred fifty millimeter) dia. including fixing with approved adhesive etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods 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.	4.00	Each			
28	Providing and fixing PVC collars of 110 mm. dia (one hundred ten millimeter) dia of Finolex marked including fixing with approved adhesive etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	8.00	Each			
29	Providing and fixing 150 mm (One hundred fifty milimetre) dia PVC Finolex collars ISI marked including fixing with approved adhesive etc. 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 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			
30	Providing and fixing 110 mm. (One hundred ten millimeter) PVC plain bend of Finolex marked including fixing with approved adhesive etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	6.00	Each			
31	Providing and fixing 150 mm. (One hundred fifty millimeter) PVC plain bend of Finolex marked including fixing with approved adhesive etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	6.00	Each			

Estimated Cost:- Rs. 99,716.00

Contract Money:- Rs. 2,000.00

32	Providing and fixing PTMT grating square of approved quality and colour. 100 mm (one hundred millimetre) nominal size 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.	5.00	Each			
	Total:-					

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Draft Schedule of Quantity

Estimated Cost:- 99672 /

Earnest Money:- Rs. 2000/-

Time:- One month

Name of Work:- Restoration of rain damage on Cheli Challaran Dhinwan road km. 0/0 to 2/300
(Sh: Construction of retaining wall at RD 1/790 to 1/800)

Sr. No.	Description Item	Quantity	Unit
1	Earth work in excavation for structure as per drawing and technical specification including 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.	20.70	per cum
2	P/L cement concrete 1:5:10 (one cement: five sand:ten graded stone agg.) curing complete i/c cost of form work for plain/reinforced concrete in R/wall , B/wall and wing wall. as per drawing and HPPWD specification including carriage of material in all leads and lifts as per the direction of Engineer-in Charge.	41.63	per cum
3	Providing weep holes in brick masonry /stone masonry. plain /reinforced concrete abutment wing wall return wall with 100 mm. dia PVC pipe enterding through full of width of the structure with slope of (V): 20(H) towards drawing face complete as per HPPWD specification including carriage of material in all leads and lifts as per the direction of Engineer-in Charge.	18	per each
4	Back filling behind abutment , wing walls return walls complete as per drawing and technical specifications clause 1204.3.8 including carriage of material in all leads and lifts as per the direction of Engineer-in Charge.	13.20	per cum

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Estimated Cost:-Rs.98750/- Only

Earnest Money:- Rs. 2000/- only

Time allowed:- One Month.

~~Draft~~ schedule of quantity

of work:- A/R land M/O various road under Ghumarwin Sub-Division.

(Sub-

Providing and Fixing Dual Direction Reflective Cat-Eye studs).

Description of item.	Quantity	Rates in		Unit	Amount
		Figures	Words.		
1 Providing and Fixing dual directional retro reflective cat-eyes studs made for high quality ncolour less retro reflective mini board embedded to 6mm high(Six millimeter impact plastic eyes of dia 16mm(Sixteen millimetre containing 7(Seven) beads to each thus making a total of 42(forty two) beads housed on both side in a strong aluminium castes stud size 10x10cm(Ten into Ten centimeter) provided with a mild steel zinck plated nail of dia 12mm(Twelve millimeter for fixing to roads by hammering made green/lite only including carriage with in all lead and lifts complete including entire satisfaction of Engineer-in-Charge.	790			Each	

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 2,10,566.00

Earnest Money:- Rs. 4,300.00

Time :- One Month

Name of Work:- A/R & M/O to Residential Building under Ghumarwin Division (SH:- Providing and fixing steel work in gate for Type -IV Quarter and drain cover etc. in E.E residence and residential quarter)

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 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.	29.72	Per quintal			
	Total:-					


Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,72,081.00

Earnest Money:- Rs. 9,500.00

Time :- Two Month

Name of Work:- A/R & M/O to Residential Building under Ghumarwin Division (SH:- Providing and laying curve stone, cement concrete paver block, path, badminton court etc. in E.E residence and residential quarter)

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.	159.05	Per cubic metre			
2	Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. For Grading I Material including carriage of material with in all leads and lifts as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	23.94	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.	17.50	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.	12.05	Per cubic metre			
5	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.	49.09	Per square metre			

6	Providing form work with steel plates 3.15mm (three point one five millimetre) thick welded with angle iron in frame 30x30x5mm.(thirty into thirty into five millimetre) so as to give a fair finish including centring, shuutering, strutting and propping etc. with wooden battens and ballies, height of propping and centring below supporting floor to ceiling not exceeding 4 Mtrs (four metre) and removal of the same for insitu-reinforced concrete & plain concrete work in: Vertical surfaces such as walls (any thickness) partitions and the like including attached pillasters buttresses, plinth and string courses and the like.Columns, pillars, posts and struts 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 consctruction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	35.57	Per square metre			
7	Providing and fixing cement concrete M-30 (M- Fifty) Grade curves stone 30x30x10 cm (thirty into thirty into ten centimetre) size in single row as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. 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 consctruction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	243.00	Each			
8	Kota stone slab flooring 20 mm (twenty millimetre) (average) thick base of cement mortar 1:4 (one cement : four sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab. Including rubbing and polishing complete. 25 mm (Twenty five millimetre) thick as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other consctruction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	92.35	Per square metre			
9	Providing and fixing hollow pipe section 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, 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.	9.32	Per Quintal			
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/ cealing 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 consctruction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	6.42	Per square metre			
11	Providing and fixing 0.50 mm (point fifty millimeter). thick prepainted steel sheet in cealing 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 prepainted iron J of L hooks, bolts and nuts 6 mm (six millimeter). dia meter with prepainted limpet and rubber washers complete with all accesories as required .as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, leavy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	16.92	Per square metre			

12	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 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.	21.40	Per square metre			
13	Providing and fixing ridges or hips 60cm (Sixty centimeters) over all with 0.60mm (Zero point sixty millimetre) thick prepainted steel sheets in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester 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 prepainted iron J or L hooks bolts and nuts 6mm (Six millimeters) diameter and prepainted GI 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.	15.25	Per running metre			
14	Painting two coats excluding priming coat on new concrete/ masonry/ plaster surfaces with readymixed paint brushing for use on floors to give an even shade including cleaning the surface of all dirt, dust and other foreign matter and sand papering as required other than white 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.	277.14	Per square metre			
15	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.	29.68	Per square metre			
16	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (eighty millimetre) as per drawings and Technical Specification Clause 1504 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	82.29	Per square metre			
17	Construction of embankment with approved material obtained from borrow pits with a lift upto any height/depth transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 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.	49.34	Per cubic metre			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Name of Work : C/O Road from Govt. Middle School Bhadsin to Vill. Bhadsin Km 0/00 to 0/500.
(SH :-P/L Cement Concrete Inter locking paver block at RD 0/283.50 to 0/317)

DRAFT SCHEDULE OF QUANTITY

Estimated Cost :- 99973.00/-
Earnest Money :- 2000/- only
Time Limit :- One month

S. NO.	Sub-Head and item of work	Quantit	Unit	Rate		Amour
				in figure	in words	
1	Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material including carriage of material within all lead lifts as per direction of Engineer-in-Charge.	3.35	Per Sqm.			
2	Providing and laying spreading and compacting stone aggregates of specific size to water bound macadam specific specifications including spreading in uniform thickness hand ppacking rolling with three wheel 80-100 KN static roller in stages to proper grade and camber applying and brooming stone screening/binding material to fill up the intestices of course aggregate watering and compacting to the required density grading-III as per technical specification clause 405 (Mechanical Means)The rate including octroi , royalty, malkana. toll tax Gst or other tax is imposed by the Government.	7.53	Per Cum			
3	Providing and laying Concrete for plain/ reinforced concrete in open foundation complete as per Drawing and Technical specification Clause 802, 803,1202 & 1203. Including carriage of material in all leads and lifts as per the direction of Engineer-in-Charge. The rate including octroi , royalty, malkana. toll tax Gst or other tax is imposed by the Government. PCC Grade M 10 (1 : 3 : 6)The rate including octroi , royalty, malkana. toll tax Gst or other tax is imposed by the Government.	13.40	Per Cum			
4	Providing and laying of Interlocking Concrete Block Pavements having thickness 80 mm as per drawing and Technical specification Clause 1504. The rate including octroi , royalty, malkana. toll tax Gst or other tax is imposed by the Government.	90.45	Per Cum			

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B.E.E.

Name of Work : C/O Road from Govt. Middle School Bhadsin to Vill. Bhadsin Km 0/00 to 0/500.
(SH -P/L Cement Concrete Inter locking paver block at RD 0/250 to 0/283.50)

BRAET SCHEDULE OF QUANTITY

S. NO.	Sub-Head and item of work	Quantit	Unit
1	Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material including carriage of material within all lead lifts as per direction of Engineer-in-Charge.	2.51	Per Sqm.
2	Providing and laying spreading and compacting stone aggregates of specific size to water bound macadam specific specifications 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 material to fill up the intesticies of course aggregate watering and compacting to the requiried density grading-III as per technical specification clause 405 (Mechanical Means)The rate including octroi , royalty, malkana. toll tax Gst or other tax is imposed by the Government.	7.53	Per Cum
3	Providing and laying Concrete for plain/ reinforced concrete in open foundation complete as per Drawing and Technical specification Clause 802, 803,1202 & 1203. Including carriage of material in all leads and lifts as per the direction of Engineer-in-Charge. The rate including octroi , royalty, malkana. toll tax Gst or other tax is imposed by the Government. PCC Grade M 10 (1 : 3 : 6)The rate including octroi , royalty, malkana. toll tax Gst or other tax is imposed by the Government.	13.40	Per Cum
4	Providing and laying of Interlocking Concrete Block Pavements having thickness 80 mm as per drawing and Technical specification Clause 1504. The rate including octroi , royalty, malkana. toll tax Gst or other tax is imposed by the Government.	90.45	Per Cum

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