

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

"NOTICE INVITING TENDERS"

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

21/03/2022

Date of sale of tender.

22/03/2022


The tender shall be received up to 11:00A.M. on 23/03/2022 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 22/03/2022.

The Earnest money in the shape of National Saving Certificate/Deposit at call/ Time Deposit 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 balance work of PHC building at Hatwar tehsil Ghumarwin distt. Bilaspur HP (Sh: P/L Interlocking tiles, sock pit, Medical bio waste, sanitary Installation etc.)	488845/-	10000/-	Three Month	350/-
2	A/R & M/O to bhager Panol Berthin road km 0/0 to 7/0 (Sh: improvement of bhager chowk)	355923/-	7200/-	One Month	350/-
3	C/o Amarapur, Hadsar, Dahad, Jaman, road i/c C.D. and soling km 0/0 to 9/640 (SH: c/o hume pipe culvert at RD 0/225) OTMNP	212117/-	4300/-	Two Month	350/-
4	C/o link road rana basti barota domehar road km 0/0 to 1/0 (SH: P/L C.C. pavement at RD 0/550 to 0/620 and 0/720 to 0/780) Deposit 5.00lakh	484341/-	9700/-	Two Month	350/-
5	R/R damages on JNSG road km 95/0 to 103/200 (clearance of drain and maintenance of berms in km 95/075 to 102/400)	150136/-	3000/-	One Month	350/-
6	C/o link road H/basti kargoda Patta to Pual (Panol) to balhu banl via tikker dad km 0/0 to 8/0 (Sh: P/L C.C. interlocking paver block at RD 0/340 to 0/485)	499835/-	10000/-	Two Month	350/-
7	C/o link road Amarapur to Daryana near house of Annat Ram 0/0 to 1/0 (Sh: P/L GSB, wearing, Tarring work at RD 0/0 to 0/300 and C/o u-shape drain at RD 0/200 to 0/277)	485058/-	10000/-	Two Month	350/-
8	Construction of link road to Jamwal basti from hirapur to serwa road at RD 1/030 to house of sh. Ram singh etc. G.P. hirapur (Sh: construction of R/wall at RD 0/0 to 0/025)	487621/-	9800/-	One Month	350/-
9	A/R & M/O kothi to barota via Gatore km 0/0 to 4/0 (Sh: repair of pot holes in km 0/800 to 1/800)	290642/-	5900/-	One Month	350/-
10	Construction of link road from Hirapur to serwa road at RD 1/030 to house of Sh. Ram Singh Jamwal, Sh. Shankar singh, Sh. Shashi pal & Sh. Inder Singh Jamwal (Sh: construction of paver block pavement 80mm thick ISI tiles including GSB, C.C. 1:4:8 and cutting work complete at RD 0/0 to 0/040 (balance work)	441164/-	8900/-	One Month	350/-
11	C/o bridge over barchhu nallah on dakri chuwar road km 0/0 to 0/500 (Sh: c/o approaches both side at RD 0/095.45 to 0/117.45 and dakri site 0/030.50 to 0/045.50)	484694/-	9600/-	Two Month	350/-
12	C/o of link road from Hirapur to serwa road at RD 1/030 to house of sh. Ram singh jamwal, sh. Shamkar singh, sh. Shashi pal and sh. Inder singh jamwal (sh: c/o paver block pavement 80mm thick ISI tiles including GSB, C.C. 1:4:8 and cutting work complete at RD 0/040 to 0/060 (balance work)	173418/-	3500/-	One Month	350/-
13	C/o 45.437 mtr span bridge over Drug Khad on Bara-da-ghat Saloun to Nun road (SH: - ROFD at R.D 0/0 to 0/020 & Granular filling at R.D 0/0 to 0/035 on Bum side approaches (SH: - Improvement widening in km 0/0 to 0/150).	499482/-	10000/-	Two Month	350/-
14	C/o link road from char to dhinwa ghatian road km 0/0 to 3/0 (Sh: c/o PCC U-shape road side drain and CC pavement at rd 0/682 to 0/840) SCSP	499331/-	10000/-	Two Month	350/-
15	RRD on Kallar Paplah Jhorghat Dangar Barota Ladrou road km 0/0 to 22/165 (SH: - C/o R/wall at R.D 5/980 to 5/989).	425193/-	8600/-	One Month	350/-
16	C/o link road from Samlohal to H/basti Chadol via Pickle Factory km 0/0 to 2/600 (SH: - C/o R/wall at R.D 1/990 to 2/003)	496524/-	10000/-	Two Month	350/-
17	C/o link road from Vijaypur Chowk to house of Smt. Puspa Devi at Amarapur (SH: - P/L Interlocking concrete block and U-shape drain at R.D 0/0 to 0/015, edge wall at R.D. 0/020 to 0/035)	151310/-	3100/-	Two Month	350/-
18	C/o Padyalag Dohru Maryani Chandoh Schol Dadhol Kallian Patta Dakhut road km 0/0 to 6/450 in Distt. Bilaspur	296700/-	5900/-	One Month	350/-
19	C/o Kulari Shogi Bag Balda Panol km 0/0 to 4/0	184000/-	3700/-	One Month	350/-
20	Special repair to the Veterinary Hospital building at Hatwar (Galahi) Sub-Teshil Bharari Distt. Bilaspur HP (SH: - Providing and fixing ceiling).	152254/-	3100/-	One Month	350/-
21	AMP for the year 2021-22 on Joginder Nagar, Dharampur, Sarkaghat, Ghumarwin road km 95/0 to 103/300 under Ghumarwin Sub-Division (SH: - Providing and fixing Glow stud (cat eyes) in fog	196365/-	4000/-	One Month	350/-

	prone area in scattered reaches km 100/500 to 101/500 & 102/500 to 103/300).				
22	C/o link road near SVGDC Ghumarwin to house of Sh. Pradeep Kumar via Govt. middle school Kalari km 0/0 to 3/00 (SH:- P/L cement concrete pavement in km 0/155 to 0/230).	278991/-	5600/-	One Month	350/-
23	C/o link road Naiti to village Badgryin (SH:- C/o C.C pavement at R.D 0/570 to 0/646)	291719/-	5900/-	Two month	350/-
24	C/o Parking In Ward No.2 Near Rahan Basera at Ghumarwin Distt. Bilaspur HP (SH:- Balance work of parking 6mm cement plaster, Putty, painting and R/wall at R.D 0/060 to 0/012.60).	261869/-	5300/-	One month	350/-
25	C/o link road from upper Bhager to Kalari Sarti Panoh from km 0/0 to 3/500 (SH:- C/o R/wall at R.D 0/060 to 0/076).	445641/-	9000/-	One month	350/-
26	A/R 7 m/o residential building/Non-residential accommodation in PWD office complex at Ghumarwin (SH:- P/L paver block in ground).	490554/-	9800/-	Three month	350/-
27	Repair and Maintenance Ghumarwin Dabla Morsinghi road km 0/0 to 8/0 (SH:- Making up loss material at R.D 0/800 to 6/0 and unlined drain at R.D 1/500 to 3/100 & 5/100 to 5/995).	199668/-	4000/-	One month	350/-
28	AMP for the year 2021-22 on Kothi to Nichla Marhana road (Repair of pot holes at R.D 0/0 to 2/060).	170273/-	3500/-	One month	350/-
29	AMP for the year 2021-22 Dhaloh Mundhkar road (SH:- Repair of pot holes at R.D 0/0 to 1/500).	117783/-	2400/-	One month	350/-
30	C/o Football stadium and play ground at Govt. Primary School Dakhult G.P. Dangar Tehsil Ghumarwin Distt. Bilaspur HP (SH:- C/o stadium).	499456/-	10000/-	One month	350/-
31	C/o football stadium and playground at Govt. Primary School Dakhult G.P. Dangar Tehsil Ghumarwin Distt. Bilaspur HP (SH:- C/o R/wall fist portion RD 0/0 to 0/015 and stadium bed etc).	499785/-	10000/-	One month	350/-
32	C/o link road to Village Majra G.P. Karloti km 0/0 to 1/0 (SH:- P/L CC pavement at R.D 0/0 to 0/107) Deposit work	428080/-	8600/-	Two month	350/-
33	AMP for the year 2022-23 on Dehra Kot Kangri Dasmal road (SH:- C/o solid cause way at R.D. 1/020 to 1/250).	477103/-	9600/-	One month	350/-
34	AMP for the year 2021-22 for rural road (village road) other than PMGSY (SH:- P/L 20 mm thick Premix Carpet on RAHIAN TO VIJAY PUR AUHAR road in km 0/0 to 1/0 & 0/0 to 0/850).	498978/-	10000/-	One Month	350/-
35	AMP for the year 2021-22 for rural road (village road) other than PMGSY (SH:- P/L 20 mm thick Premix Carpet on RAHIAN TO VIJAY PUR AUHAR road in km 0/0 to 1/0 & 3/0 to 3/850)	498978/-	10000/-	One Month	350/-
36	AMP for the year 2021-22 for rural road (village road) other than PMGSY (SH:- P/L 20 mm thick Premix Carpet on RAHIAN TO VIJAY PUR AUHAR road in km 0/0 to 1/0 & 3/850 to 4/700)	498978/-	10000/-	One Month	350/-
37	AMP for the year 2021-22 for rural road (village road) other than PMGSY (SH:- P/L 20 mm thick Premix Carpet on RAHIAN TO VIJAY PUR AUHAR road in 4/700 to 5/0 to 0/850 to 1/0)	264165/-	5300/-	One Month	350/-

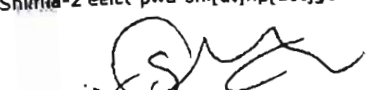
1. The XEN reserve the right to accept or reject the tenders without assigning any reason.
2. The tender forms will not be issued to those contractors whose performance is not found satisfactory.
3. The contractors should have executed two similar type of works 1/3 of each amount put to tender or single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


Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT
Dated:- 11/3/2022

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 eelct-pwd-shi[at]hp[dot]gov.in a/w schedule of quantity to download on the department portal.
5. Drawing Branch
6. Account Branch


Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

ESTIMATED COST:- Rs.488845/-Only.

EARNEST MONEY:- Rs. 10000/-only.

TIME ALLOWED:-Three MONTH


SCHEDULE OF QUANTITY

NAME OF WORK:-C/O Balance work of PHC building at Hatwar Tehsil Ghumrawin Diat, Bilaspur (HP) (SH:-P/L interlocking tiles, sock pit, Medical Bio waste, sanitary installation etc.)

Sr. No.	Description of Item	Quantity	Figures	Rates IN Words.	Unit	Amount
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 chiselling/wedging out of rock where blasting is prohibited or in conglomerate rock and saturated soil etcetera including pumping and bailing out water slacking 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 rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	72.80			Per Cubic Metre	
2	Providing, laying, spreading and compacting stone aggregate of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packed, rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber, applying and brooming stone screening/binding materials to fill up the interspaces of coarse aggregate watering and compacting to the required density grading-2 as per technical specification clause 4005 by manual means 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.	23.45			Per Cubic Metre	
3	Providing and laying cement concrete 1:3:6 (One cement: six sand: twelve graded crushed stone aggregate 40 mm. (forty millimeter nominal size) mechanically mixed and vibrated including curbing 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.	1.88			Per Cubic Metre	
4	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: Foundations and plinth including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	32.10			Per cubic Metre	
5	Providing and laying interlocking concrete block pavement having thickness 80mm (sixty millimetre) as per drawing and technical specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	411.56			per square metre	
6	Providing and laying Duro stone verified tiles (300x300mmx10mm) in grey/coloured or of approved shade in flooring, treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1 cement: 3 sand) laid over and jointed with neat cement slurry finished with flush pointing in white cement mixed with pigment of required shade to match the shade of tiles complete. carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	27.31			Square Metre	

7	Brick work using conventional 2nd class common burnt clay building brick in super structure above plinth level upto all floors level in cement mortar 1:6(1 cement:6 sand)/c curing complete 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.	7.34				Per Cubic 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 rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	1.13				per qtl	
9	Providing 15mm thick cement plaster in single coat on rough side brick/concrete walls for interior plastering upto floor two level including arises, 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 rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	7.50				Per Square Metre.	
10	Brick bats in side for sock pit including carriage of materials within all leads lifts and other incidentals, 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.	2.12				Per Cubic Metre	
11	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 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						
b)	Suspended floor, roofs, landing shelves and their supports, balconies, beams, girders, bressumers and cantilevers upto floor all level.	0.18				Per Cubic Metre	
12	Providing and laying for steel reinforcement for reinforced concrete 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(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 directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	27.00				Per kilogramme	
13	Providing and fixing PTMT waste coupling of approved quality and colour 32 mm nominal bore, 32 mm nominal bore, including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	15.00				each	
14	Providing and fixing PTMT jet spray of approved quality and colour make of Prayag with one metre tube in all height including carriage of materials within all leads lifts and other incidentals as per direction of Engineer-in-charge. The rate includes, octroi, Malkana 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	

15	Providing and fixing Chromium plated brass soap dish with C.P. Brass brackets fixed to wooden cleats with C.P. Brass screws including carriage of material with in all leads and lifts as per the direction of Engineer-in-Charge.	20.00				each	
16	Providing and fixing 100 mm nominal diameter 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.	1				each	
17	Providing corrugated G.I. sheet roofing fixed with galvanised iron J or L hooks bolts and nuts 8mm(Eight millimetre) dia metres with bitumen and G.I. limpet washers filled with white lead complete excluding the cost of purlins rafters and trusses in 0.63mm(Zero point sixty three millimetre) thick sheet.	18				Per Square Metre	
18	Providing and fixing aluminium sliding door bolt anodized colour/shade with bolt and nuts screws etcetra. complete (1)300x16mm (Three hundred into sixteen millimetre) 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.	2.00				Each	
19	Providing and laying cement concrete 1:1.5:3 (1 cement : 1.5 Sand : 3 graded stone aggregate 20 mm nominal size and curing complete excluding cost of form work. Foundation and plinth 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.	7.76				Per Cubic Metre	
20	Providing and fixing 110 mm. (One hundred ten millimetre) PVC plain bend ISI marked including fixing with approved adhesive etc. complete including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	10.00				each	
21	Providing and fixing brass full way valve with wheel 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 Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or 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	
TOTAL=							


 Executive Engineer
 Ghumanwin Division
 PWD, Guwahati

Schedule of Quantity

Name of Work:- A/R & M/O to Bhager Panol Berthin road km 0/0 to 7/0 (SH:- improvement of Bhager Chowk)

Estimated Cost:- Rs. 3,55,923.00
Earnest Money:- Rs. 7,200.00


Time :-

One Month

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material within all lifts and lead as per Technical Specification Clause 202. By Mechanical Means Cement Concrete 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.	2.83	Per cubic metre			
2	Excavation in soil in Hilly Area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all height and all lead as per Technical Specification Clause 1603.1, 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.	54.00	Per cubic metre			
3	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of bottom and bracing removal of stumps and other deleterious material and disposal upto all leads and lift, dressing of sides and lifts and back filling in trenches with excavated suitable material as per direction of Engineer-In-Charge with in all leads and worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	21.21	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.	27.50	Per cubic metre			
5	Loosening of the ground upto a level of 300 mm (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, 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.	120.83	Per cubic metre			

6	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.	76.88	Per cubic metre		
7	Providing and Laying concrete 1:4:8 (one cement : four sand : eight crushed stone aggregate) (40mm forty millimetre) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	3.68	Per cubic metre		
8	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.	36.75	Per square metre		
9	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber, applying and brooming stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per Technical Specification Clause 405. By Manual Means as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	27.45	Per cubic metre		
10	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	366.00	Per square metre		
11	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg (zero point two zero to zero point two five kilogram) per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503, including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-In-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	366.00	Per square metre		
12	Providing laying and rolling of open graded premix carpet of 20mm (Twenty millimetre) thickness composed of 13.2mm to 5.6mm (thirteen point two to five point six millimetre) aggregate either using penetration grade bitumen V-G-10 (viscosity grade-ten) to required line grade and level to serve as wearing course on a previously prepared base including mixing in a suitable plant, laying and rolling with three wheel 80-100 KN (eighty to hundred KN) static roller capacity, finished to required level and grades to be followed by seal coat of either type B as per technical specification clause 508 by mechanical means using bitumen V-G-10 (viscosity grade-ten) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	366.00	Per square metre		

13	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per Technical Specification Clause 510 Type B Bitumen (S-90) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	366.00	Per square metre		
14	Steel work welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of red lead paint. In gratings framed guard bars, ladders, railing, brackets and similar works, including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-in-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	8.13	Per Quintal		
15	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.	3.80	Per square metre		
16	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 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.	4.40	Per running metre		
Total:-					


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DRAFT SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 2121174 ONLY.

EARNEST MONEY:- Rs.4300 Only.

TIME ALLOWED:- TWO MONTH

NAME OF WORK:- C/O Amarpur, Hadsar, Dahad, Jaman, Road vic C.D and Soling km 0/0 to 9/640 (SH:- (SH:- C/O hume pipe culver at RD. 0/225) OTMNP

S.No.	Sub-Head and item of work	Quantity	rates in		Unit
			Figures	Words.	
1	Excavation in hilly soil by mechanical means including cutting and trimming of side slopes and disposal of excavated earth with a lift upto 1.50 metre and lead upto 20 metre as per technical specification clause 1603.1. including cartage of material within all leads and lifts as directed by the Engineer-in-charge. GST, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	44.80			Per cubic metre
2	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials (i) upto 3 metre depth MORD specification page NO. 126S. No. 11.1 MORD specification 300 including cartage 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	78.26			Per cubic metre
3	Providing and cement concrete 1:5:10 (One cement: Five sand: Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.W.D., specification including cartage 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	66.60			Per cubic metre
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 H.P.W.D., technical specification clause 802, 803, 1202 & 1203 including cartage of material within all leads and lifts as per direction of Engineer-in-charge	1.54			Per cubic meter
5	Providing concrete for plain/reinforced concrete in sub structure, including cartage 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.	1.74			Per cubic metre
6	Providing and laying reinforced cement concrete pipe 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 cartage 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				Per Running Metre
7	Providing weep holes in brick masonry/stone masonry/plain reinforced and concrete abutment wing wall RW Wall BW Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614, 709, 1204.3.7. including cartage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	16.00			Each

8) Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including cartage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government	20.90	Per cubic metre
Total=		

0
 EXG
 Ghumtel
 HP PWD, Guwahati

SCHEDULE OF QUANTITY


ESTIMATED COST:- Rs. 484341/- ONLY.

EARNEST MONEY:- Rs. 9700/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O link road Rana Basti Barola Domehar road km 0/0 to 1/0 (SH:-P/L C.C. pavement at RD. 0/550 to 0/620 and 0/720 to 0/780) Deposit 5.00lakh

Sr. No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Stone sowing properly and packed filling interstices with Kharaia stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding, material moorm or earth etc. complete as per HPPWD specification 100mm spread thickness (finished work i/c material and labour including carriage of material within all leads and lifts as directed by the Engineer-in-charge.	59.48			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.	29.74			Per cubic metre	
3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or facing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:1½:3 (1 cement : 1½ coarse sand) : 3 graded stone aggregate 20 mm nominal size). including carriage of material within all leads and lifts as directed by the Engineer-in-charge.	39.65			Per cubic metre	
Total=						


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 1,50,136.00
Earnest Money:- Rs. 3,000.00

Time :- One Month

Name of Work:- R/R damages on J.N.S.G road km 95/0 to 103/200 (SH:- clearance of drain and maintenance of berms in km 95/075 to 102/400)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	The maintenance of drains include erosion, repair, clearing, cleaning, reshaping, regrading, deepening of side drains as well as catch water drains as per technical specification Clause 1907 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.	1915.00	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.	6399.90	Per square metre			
Total:-						

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SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 499835/- ONLY.

EARNEST MONELY:- Rs 10000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK: ~~add link road~~ H/basti Karnagoda Patta to Puai (panoi) to Balhu Bani via Tikker Dad Km 0/0 to 8/0 (SH:-P/L C.C. interlocking paver Block at RD. 0/340 to 0/485 & V-shape drain 145mtr.)

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.1.1 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.	10.30			Per cubic metre	
2	Providing concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802, 803, 1202 & 1203 grade M-10 (1:3:6) 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.	55.39			Per cubic metre	
3	Providing and laying interlocking concrete block pavement having thickness 80mm (sixty millimetre) as per drawing and technical specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	442.25			per square metre	
4	Providing laying concrete for plain / Reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 & 1203 PCC grade M20 (1:2:4) nominal mix Cement concrete 1:2:4 (Cement: sand : 4graded stone aggregate 20mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	22.13			Per cubic metre	
TOTAL=						

Executive Engineer
Shumanwin Division
Gurugram

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 485056-ONLY.

EARNEST MONEY:- Rs 10000 Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O Link Road Amarpur to Drayana near house of Annal Ram 0/0 to 1/0 (SH-1) PL GSB, wearing, Tarring work at RD. 0/0 to 0/300 and C/O U-shape drain at RD. 0/200 to 0/277)

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 slumps 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. 1265, 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.	46.2			Per cubic metre	
2	Providing and tarring 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.	10.97			Per cubic metre	
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.	23.1			Per cubic metre	
4	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, 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.	1005.00			Per Square metre	
5	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 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.	1005.00			Per Square metre	
6	Granular sub-base/surface course with local materials (Table 400.13) by mix in place method normal construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408. (i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government, occurring gravel	150.75			Per cubic meter	
7	Providing, laying spreading and compacting stone aggregate of specific sizes to water bound macadam specification including spreading in uniform thickness hand packing rolling with three wheel 80-100 KN in static to proper grade and camber, applying and becoming stone screening/binding materials to fill up the interstices of coarse aggregate watering and compacting to the required density grade-II as per technical specification clause 405 with in all leads and lifts as per direction of Engineer-in-charge.	104.62			Per cubic metre	
8	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spreading primer at the rate of 0.70-1.0 kg/Sqm using mechanical means as per technical specification clause 502.	978.5			Per square Metre	

9	Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per Square metre on the prepared dry and hungry bituminous surface cleaned with hydraulic broom as per technical specification clause No. 503 including entire carriage of material in all leads and lifts as per directed by the Engineer-in-charge.	976.50				Per square Metre	
10	Providing, laying and rolling of open graded premix carpet of 20mm thickness composed of 13.2 to 5.6 mm aggregate after using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base including mixing in a suitable plant, laying and rolling with a three wheel 80-100 KN static roller's speedily finished to required level and grades to be followed by seal coat of either type-A or type-B or type-C as per technical specification clause 508(Bitument CS.90)including entire carriage of material in all leads and lifts as per directed by the Engineer-in-charge.	976.50				Per square Metre	
11	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using type-A, type-B and type-C as per technical specification clause 510 including entire carriage of material in all leads and lifts as per directed by the Engineer-in-charge.	976.50				Per square Metre	
Total:-							

Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,87,621.00
Earnest Money:- Rs. 9,800.00

Time :- One Month

Name of Work:- Construction of link road to Jamwal basti from Hirapur to serwa road at RD 1/030 to house of Sh. Ram singh etc. G.P. Hirapur (SH:- construction of R/wall at RD 0/0 to 0/0251)

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 shoring and bracing removal of stumps and other deleterious material and disposal upto all leads and lift, dressing of sides and bottom and back filling in trenches with excavated suitable material as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	142.50	Per cubic metre			
2	Providing and Laying concrete 1:5:10 (one cement, five sand:ten crushed stone aggregate) 40 mm (forty millimetre) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess, in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	194.00	Per cubic metre			
3	Providing weep holes in brick masonry /stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre), dia PVC pipe extending through the full width of the structures with slop of 1(V): 20(H) towards drawing face complete as per HPPWD specification clauses 614, 709, 1204.3.7 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	48.00	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 construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	116.25	Per cubic metre			
Total:-						

Executive Engineer
Ghumarwin Division
HPPWD, Ghumarwin

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Schedule of Quantity

Estimated Cost:- Rs. 2,90,642.00
Earnest Money:- Rs. 5,900.00

Time :- One Month

Name of Work:- A/R & M/O Kothi to Baota via Gatore km 0/0 to 4/0 (SH:- repair of pot holes in km 0/800 to 1/800)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Repair to pot holes and removal of loose material trimming of sides, cleaning of surface by providing tack coat, 20mm (Twenty Millimeter) thick premix carpet and seal coat type B specification clause 1904.2.503 and 508.1 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1530.99	Per square metre			
2	Maintenance of WBM road including filling up of pot holes, ruts and rectifying corrugated surface, damaged edges and raveling as per technical specification Clause 1906 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	271.94	Per square metre			
Total:-						

Executive Engineer
Ghumarwin Division
HPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,41,164.00
Earnest Money:- Rs. 8,900.00

Time :- One Month

Name of Work:- Construction of link road from Hirapur to serwa road at RD 1/030 to house of Sh. Ram singh Jamwal, Sh. Shankar singh, Sh. Shashi pal & Sh. Inder singh Jamwal, SH:- construction of paver block pavement 80mm thick ISI tiles including GSB, C.C. 1:4:8 and cutting work complete at RD 0/0 to 0/040 (balance work))

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 extra 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.	108.22	Per cubic metre			
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and re-rolling the sub-grade completed as per HP PWD specifications as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	253.20	Per square metre			
3	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 II Material as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	39.60	Per cubic metre			
4	Providing and laying cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (forty millimeter) nominal size and curing complete excluding cost of centering and 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.	83.20	Per cubic metre			
5	Providing and laying cement concrete for plain / reinforced concrete in open foundations complete as per technical specifications clauses 802.803, 1202 and 1203 1:1.2:3 (one cement : one and half sand : three crushed stone aggregate) PCC Grade M-20 (twenty) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1.86	Per cubic metre			
6	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.	240.00	Per square metre			

7	Providing form work with steel plates 3.15mm (three point one five millimetre) thick welded with angle iron in frame 50x30x5mm (thirty into thirty into five millimetre) so as to give a fair finish including centring, shuftering, 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 pillars 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 construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	129.69	Per square metre				
8	Providing and laying cement concrete for plain / reinforced concrete in open foundations complete as per technical specifications clauses 802.803, 1202 and 1203 1:2:4 (one cement :two sand:four crushed stone aggregate) PCC Grade M-20 (twenty) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	9.48	Per cubic metre				
Total:-							


 Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 484694/- ONLY.

EARNEST MONELY:- Rs 9600/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O Bridge over Barchhu Nallah on Dakri Chuvvan road km 0/0 to 0/500 (SH:-C/O approaches both side at RD.0/095.45 to 0/117.45 & Dakri site 0/030.50 to 0/045.50)

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 MORO specification page NO.126Sr.No.11.1 MORO 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.	99.36			Per cubic metre	
2	Providing and cement concrete 1:5:10 (One cement:Five sand:Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.W.D. specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	200.67			Per cubic metre	
3	Back filling behind abutment wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	68.22			Per cubic metre	
4	Providing weep holes in brick masonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall BWall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614.709.12043.7 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	95.00			Each	
Total=						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Name of Work:- Construction of link road from Hirapur to serwa road at RD 1/030 to house of Sh. Ram singh Jamwal, Sh. Shankar singh, Sh. Shashi pal & Sh. Inder singh Jamwal (SH:- construction of paver block pavement 80mm thick ISI tiles including GSB, C.C. 1:4:8 and cutting work complete at RD 0/040 to 0/060 (balance work))

Estimated Cost:- Rs. 1,73,418.00
Earnest Money:- Rs. 3,500.00
Time :- One Month

12

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.	54.11	Per cubic metre			
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per H.P.PWD specifications as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	126.60	Per square metre			
3	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 OM _C and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. For Grading II Material as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	19.80	Per cubic metre			
4	Providing and laying cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (forty millimeter) nominal size and curing complete excluding cost of centering and sturting in foundation and plinth mechanically mixed and vibrated as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	23.60	Per cubic metre			
5	Providing and laying cement concrete for plain / reinforced concrete in open foundations complete as per technical specifications clauses 802,803, 1202 and 1203 1:1.2:3 (one cement :one and half sand:three crushed stone aggregate) PCC Grade M-20 (twenty) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	0.80	Per cubic metre			
6	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.	120.00	Per square metre			

7	Providing form work with steel plates 3.15mm (three point one five millimetre) thick welded with angle iron in frame 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 pillars 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 construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	32.00	Per square metre					
8	Providing and laying cement concrete for plain / reinforced concrete in open foundations complete as per technical specifications clauses 802.803, 1202 and 1203 1:2:4 (one cement: two sand: four crushed stone aggregate) PCC Grade M-20 (twenty) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	4.68	Per cubic metre					
Total:-								

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 499482/N.L.Y.

EARNEST MONELY:- Rs 10000/- Only.

TIME ALLOWED:- One MONTH.

NAME OF WORK:- C/O 45.437 mt. Span bridge over Drug Khad on Bara-Da-Ghat Saloun to Bum road (SH:-ROFD at RD. 0/0 to 0/020 & Granular filling at RD. 0/0 to 0/035 on Bum side approach)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Excavation in hilly area in all heights and depths in all kinds of soil by manual /mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling / wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, graded with cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-charge at site according to the M.O.R.D. Technical specification clause 300, 1603.1, 1603.2 and sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of material for filling in road way, camber embankments for grade improvements and disposal of all useful/surplus materials to required width of the road or on approved dumping sites, through all modes of transportation including head load or animals transport or mechanical means, along with its leveling fine dressing and carriage of machines, materials tools equipments and execution shall be the absolute responsibility of all the contractor which shall have to be duly compensated by him in all cases as per direction of Engineer-in-charge including carriage of material with in all leads and lifts. The rate including octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government. A recovery of useful stone for 69.43 cubic metre at the rate of Rs. 170/- (Rupees one hundred seventy) per cubic metre shall be done on pro-rata basis in each running bill for this item	416.60			Per Cubic Metre	
2	Back filling of granular sub-base/base/surface course behind abutment wing wall and returns walls complete as per drawing and technical specifications clause 1204.3.8 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	921.40			Per cubic metre	
	Total=					

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 499331/- ONLY.

EARNEST MONEY:- Rs 10000/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O link road from Chhat to Dhinwa Ghathan road km 0/0 to 3/0 (SH:-C/O P.C.C. U-shape road side drain and C.C. pavement at RD. 0/682 to 0/840) SCSF.

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 MORO specification page NO. 1265; No. 1.1 MORO 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.	177.75			Per cubic metre	
2	Providing concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802, 803, 1202 & 1203 grade M-10 (1:3:6) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	60.04			Per cubic metre	
3	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. 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.	529.3			Per Square metre	
4	Granular sub-base/surface course with local materials (Table 400.13) by mix in place method normal construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408 (i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	75.84			Per cubic metre	
5	Providing and laying cement concrete: 4:8:16 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.	50.56			Per cubic meter	
6	Providing concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802, 803, 1202 & 1203 grade M-25 (1:1.5:3) (One cement one point five sand: three graded stone aggregate) 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.	37.92			Per cubic metre	
Total:						

Executive Engineer
Ghumarwin Division
HPPWD Ghumarwin

Schedule of Quantity

Estimated Cost:- Rs. 4,25,193.00
Earnest Money:- Rs. 8,600.00

Time :- One Month

5/989)

Name of Work:- Restoration of rain damage on Kallar Paplah Jhorghat Dangar Barota Ladrour road km 0/0 to 22/165 (SH:- construction of retaining wall at RD 5/980 to

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains not exceeding 1.5 m (one point five metre) in width or 10 sqm (ten square metre) on plan, including dressing of sides and ramming of bottoms, lift upto 1.5 m (one point five metre), including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead All kinds of soil as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	27.45	Per cubic metre			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (one cement : five coarse sand): ten graded stone aggregate 40 mm (forty millimetre) nominal size as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	4.33	Per cubic metre			
3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to all floor level, excluding the cost of centering, shuttering and finishing 1:5:10 (one cement : five coarse sand : ten graded stone aggregate 40 mm (forty millimetre) nominal size as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	58.96	Per cubic metre			
4	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	112.61	Per square metre			
5	Providing weep holes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1(V): 20(H) towards drawing face complete as per HPPWD specification clauses 614.709.1204.3.7 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	23.00	Each			
6	Back filling behind abutment, wing walls return wall complete as per drawings and technical specification clause 1204.3.8 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	10.91	Per cubic metre			
Total:-						

Executive Engineer
Ghumarwin Division

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 496524/- ONLY


EARNEST MONEY:- Rs. 10000/- Only

TIME ALLOWED:- TWO MONTH

NAME OF WORK:- C/O link road from Samlhal to H/basti Chadol Via Pickle Factory km 0/0 to 2/660 (SH-C/O R/Wall at RD. 1/990 to 2/003) L/Slide.

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	27.82			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	4.97			Per cubic metre	
3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:5:10 (1 cement : 5 coarse sand) : 10	68.72			Per cubic metre	
4	Centering and shuttering including strutting, propping etc. and removal of form work for, Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. 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.	122.28			Per cubic metre	
5	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614.709, 12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government	26.00			Each	

6	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.	24.96				Per cubic metre	
	Total=						


 Executive Engineer
 Ghumarwin Division
 ROAD GHUMARWIN

BID SCHEDULE OF QUANTITY

ESTIMATED COST: Rs 151310/- ONLY.

EARNEST MONELY:- Rs 3100 Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:- C/O link road from Vijaypur Chowk to house of Smt. Puspa Devi at Arnaipur (SH-PL interlocking concrete Block and U-shape drain at RD. 0/0 to 0/015, Ed II RD. 0/020 to 0/035)

Sl.No	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Excavation in hilly soil by mechanical means including cutting and trimming of side slopes and disposal of excavated earth with a lift upto 1.50 metre and lead upto 20 metre as per technical specification clause 1603.1. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. GST, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	5.25		14	Per cubic metre	
2	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials (Upto 3 metre depth) MORO specification: page NO. 126 St. No. 11.1 MORO specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. GST, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	18.30			Per cubic metre	
3	Providing and cement concrete 1:5:10 (One cement:Five sand:Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H.P.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.	19.13			Per cubic metre	
4	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.	5.47			Per cubic metre	
5	Providing and laying interlocking concrete block pavement having thickness 60mm (sixty millimetre) (NTC) as per drawing and technical specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	140			per square metre	
6	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802.803, 1202 and 1203(P.C.C. grade M-20 1:2:4 mix)(One cement:two sand:Four graded stone aggregate 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.) including carriage of material within all leads and lifts as per directed by the engineer-in-charge	1.12			Per cubic metre	

7	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall RWWall BWWall, with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614.709.12043.7, including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	16.00	
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 grating framed guards bars ladders, railing, brackets and similar work upto any height 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.	2.12	
Totals			

Each	
Per quintal.	

CHUMAR,
HP, PWD, Gunturwila

Estimated Cost: Rs. 296700/-
 Earnest Money: Rs. 5900/-
 Time: One Month

18

Name of Work:-

Schedule of Quantity
 c/o Pachayalag Dehuu Mayan Chanda School Daulhad Kallan Patla Dakhuil
 Road km. 0.10 to 6/450 in Distt. Bidaapur

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Preparation of Geo Reference Digital Map and collection of the data for proposed site including field visit preparation KML files with Geo coordinates along with marking of Habitation and Dumping area for proposed site marking the alignment in soft copy and submission in hard copy including carriage of all equipment within in all leads and lifts in all respect as per direction and complete satisfaction of Engineer in Charge					
2	Processing the case for preparation of forest diversion under forest conservation Act 1900 including preparation of revenue papers of land acquire in the project and collection of other field data all relevant document/ formats mandatory required to be attached with the case as per latest requirement of Ministry of Environment and forest conservat Govt. of India Dehradun after getting the joint inspection of site including computer typing of 6 copies of the case binding complete and getting it through from DFO including all the observation if raised at any time by any office and to pursue and resubmit the same by neatly and accurately filling in all formats/documents online submission rectifying observations (if any) and receiving approvals in all respect as per direction and complete satisfaction of user Agency and Forest Department.					
Total:-						

Note:- GST will be paid extra as applicated as per Government rate @ 18%

Terms and condition

- 1 Contractor will supply both soft and hard copy of the complete case to the department.
- 2 The contractor will get checked the detailed FCA case from the competent authority.
- 3 30% payment on receipt of acknowledgement from MOEF website.
- 4 50% payment on transfer of case from Nodal office to C.F. Bilaspur.
- 5 20% payment of receipt of principal approval.

Executive Engineer
 Division Ghumaran
 K.F.P.W.D. Ghumaran

Schedule of Quantity

Name of Work:- C/o Kulaar Shakti Bag Balda Road Km. 0/0 To 4/0

Estimated Cost:- Rs. 184000/-
Earnest Money:- Rs. 3700/-

Time :- One Month

(19)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Preparation of Geo Reference Digital Map and collection of the data for proposed site including field visit preparation KML files with Geo coordinates along with marking of Habitation and Dumping area for proposed site marking the alignment in soft copy and submission in hard copy including carriage of all equipment within in all leads and lifts in all respect as per direction and complete satisfaction of Engineer in Charge					
2	Preprocessing the case for preparation of forest diversion under forest conservation Act 1980 including preparation of revenue papers of land acquire in the project and collection of other field data all relevant document/ formats mandatory required to be attached with the case as per latest requirement of Ministry of Environment and forest conservation Govt. of India Dehradun after getting the joint inspection of site including computer typing of 6 copies of the case binding complete and getting it through from DFO including all the observation if raised at any time by any office and to pursue and resubmit the same by nearly and accurately filling in all formats/documents online submission rectifying observations (if any) and receiving approvals in all respect as per direction and complete satisfaction of user Agency and Forest Department					
Total:-						

Note:- GST will be paid extra as applicated as per Government rate @ 18%

Terms and condition

- 1 Contractor will supply both soft and hard copy of the complete case to the department.
- 2 The contractor will got checked the detailed FCA case from the competent authority.
- 3 30% payment on receipt of acknowledgement from MOEF website.
- 4 50% payment on transger of case from Nodal office to C.F Bilaspur.
- 5 20% payment of receipt of principal approval.

Executive Engineer
Division Ghumaran
H.P.M.D. Ghumaran

Draft Schedule of Quantity

Estimated Cost:- Rs. 1,52,254.00
Earnest Money:- Rs. 3,100.00

Time :- One Month

Name of Work:- Special repair to the Veterinary Hospital Building at Harwar (Galahi) Sub- Tehsil Bharari Distt. Bilaspur HP (SH:- Providing and fixing ceiling).

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, etc. flats with connecting plates or angle cleats as in main and cross beams, ship 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.	6.81	Per quientel			
2	Providing and fixing M.S. BP sheet 1.66 mm (one point sixty six millimeter) to 2 mm (two millimeter), chik in eaves board, Facia/ soffits/ ceiling including cutting, fixing and welding to steel roof members and applying a coat of red lead primer complete as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	82.94	Per square metre.			
3	Distancing tiled floors laid in mortar upto all floor 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) Stone slab/flagged floors as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	43.70	Per square metre			
Total:-						

Execd.
Ghuralam
HP PWD, Ghumamwa

20

40

(21)

ESTIMATED COST:- Rs. 196365/- Only.

EARNEST MONEY:- Rs. 4000/- only

TIME ALLOWED:- ONE MONTH

SCHEDULE OF QUANTITY

NAME OF WORK:- AMP for the year 2021-22 on JNSG road km 95/0 to 103/300 under Ghumarwin Sub Division

(SH:- Providing and fixing Glow studs (cat eyes) in fog prone area in scattered reaches km 100/500 to 101/500 & 102/500 to 103/300).

Sr. No.	Description of item	Quantity	Rates IN		Unit	Amount
			Figures	Words.		
1	Providing and fixing Glow studs of size 100x20 mm made of heavy duty body shall be moulded ASA (Acrylic styrene Acryloethylene) or HIP (High impact polystyrene) or ABS having electronically welded micro- prismatic lens with abrasion resistant coating as approved by Engineer in charge. The glow stud shall support a load of 13635 kg tested in accordance with ASTM D4280. The slope of retro- reflective surface shall be 35 (+/-5) degrees to base. The reflective panels on both sides with at least 12 cm of reflective area up each side. The luminance intensity should be as per the specification and shall be tested as described in ASTM I: 809 as recommended in BS: 873 part 4 : 1973. The studs shall be fixed to the Road surface using the adhesive conforming to IS, as per procedure recommended by the manufacturer complete and as per direction of Engineer-in- charge.	1140.00			Each	
					Total:-	

Executive Engineer
Ghumarwin Division,
HP, PWD, Ghumarwin.

Schedule of Quantity

Estimated Cost:- Rs. 2,78,991.00
Earnest Money:- Rs. 5,600.00
Time :- One Month

22

Name of Work:- Construction of link road near SVGDC Chumarwin to house of Sh. Pradeep Kumar via Govt. middle school Kalari km 0/0 to 0/300 (SH:- Providing and laying cement concrete pavement in km 0/155 to 0/230).

Sl. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains not exceeding 1.5 m (one point five metre) in width or 10 sqm (ten square metre) on plan, including dressing of sides and ramming of bottoms, lift upto 1.5 m (one point five metre), including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead. All kinds of soils 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.	5.06	Per cubic metre			
2	Centering and shuttering including strutting, propping etc. and removal of form work for Foundations, footings, bases for columns as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	32.25	Per square metre			
3	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne (eight to twelve tonne) capacity after excavating earth to an average of 22.5 cm (twenty two point five centimetre) depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with upto any lead as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	198.00	Per square metre			
4	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by dippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-In-Charge. With material conforming to Grade-I size range 75 mm to 0.075 mm (seventy five to zero point seven five millimetre) having CBR Value-30 (thirty) 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.	29.70	Per cubic metre			
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (one cement : four coarse sand : eight graded stone aggregate) 40 mm (forty millimetre nominal size) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	9.00	Per cubic metre			
6	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (one cement : three coarse sand : six graded stone) aggregate 20 mm (twenty millimetre) nominal size as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	6.19	Per cubic metre			

7	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (one cement : two coarse sand : four graded stone) aggregate 20 mm (twenty millimetre) nominal size as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royally or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	16.87	Per cubic metre					
Total:-								

Executive Engineer
 G. Umawin Division
 B.P.N.T.D. Chumawin

ESTIMATED COST - Rs. 291719/-only.

EARNEST MONEY:-6900/-only.

TIME ALLOWED:- TWO Month.

DRAFT SCHEDULE OF QUANTITY

E OF WORK:- C/O link road Naiti to village Badgrayin (SH:-C/O C.C. pavement at RD.0/570 to 0/646)

Sub-Head and item of work.	Quantity	Rates in		Unit	Amount
		Figures.	Words.		
Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with lead upto 50 metres. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	231.80			Per Square metre	
Supplying and stacking at site, 90 mm to 45 mm size stone aggregate 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.	23.18			Per cubic metre	
Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density 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.	23.18			Per cubic metre	
Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	23.18			Per cubic metre	
Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	17.385			Per cubic metre	
Total=					

Engineer
G. Ghuman
in Charge
HPWD
Ghumatwin

Schedule of Quantity

Name of Work:- Construction of Parking in Ward No. 2 Near Rahan Basera at Ghumarwin District Biliapur HP (SH:- Balance work of parking 6mm cement plaster, Putty, painting and R/wall at RD 0/060 to 0/012.60)

Estimated Cost:- Rs. 2,61,869.00
Earnest Money:- Rs. 5,300.00

Time :- One Month

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	6 mm(six millimeter) cement plaster in ceiling in cement mortar 1:3 (one cement: three sand)in all floors upto all heights and levels as per HP,PWD specification 1990 volume-I 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.	508.16	Per square metre			
2	Applying Birba 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.	765.36	Per square metre			
3	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, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	269.38	Per square metre			
4	Wall painting(One coat)with plastic emulsion paint of approved brand and manufacture on decorated wall surface to give an even shade including thoroughly brushing the surface clean of all dirt grease,loose pieces of scale and sand papered smooth,as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	40.73	Per square metre			
5	Extra item for every sub sequent coat of wall painting with plastic emulsion paint of approved brand and manufacture,as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	40.73	Per square metre			
6	Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth including applying of putty as required for making the surface 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.	658.76	Per square metre			

7	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal upto all leads and lift dressing of sides and bottom and back filling in trenches with excavated suitable material as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	25.70	Per cubic metre				
8	Providing and Laying concrete 1:5:10 (one cement five sand:ten crushed stone aggregate) 40 mm (forty millimetre) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	52.29	Per cubic metre				
9	Back filling behind abutment, wing walls return wall complete as per drawings and technical specification clause 1204.3.8 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	16.51	Per cubic metre				
10	Providing weep holes in brick masonry /stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre), dia PVC pipe extending through the full width of the structures with slop of 1(V): 20(H) towards drawing face complete as per HPPWD specification clauses 614,709,1204.3.7 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	50.00	Each				
	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.	247.18	Per cubic metre				
Total:-							


 G. S. S. S. S.
 H. P. S. S. S.

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Schedule of Quantity

Estimated Cost:- Rs. 4,45,641.00
 Earnest Money:- Rs. 9,000.00
 Time :- One Month

25

Name of Work:- Construction of link road from upper Bhager to Kalari Sarti Panoh from km 0/0 to 3/500 (SH:- construction of R/wall at RD 0/060 to 0/076)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains not exceeding 1.5 m (one point five metre) in width or 10 sqm (ten square metre) on plan, including dressing of sides and ramming of bottoms, lift upto 1.5 m (one point five metre), including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead. All kinds of soil as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	23.47	Per cubic metre			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. All work up to plinth level 1.5.10 (one cement: five coarse sand): ten graded stone aggregate 40 mm (forty millimetre) nominal size as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	66.56	Per cubic metre			
3	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillers, kerbs and steps etc. as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	119.04	Per square metre			
4	Providing weep holes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1(V): 20(H) towards drawing face complete as per HPPWD specification clauses 614.709.1204.3.7 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	48.00	Each			
5	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, cartage of mixed material by dippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-In-Charge. With material conforming to Grade-I size range 75 mm to 0.075 mm (seventy five to zero point zero seven five millimetre) having CBR Value-30 (thirty) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	26.24	Per cubic metre			
Total:-						

Executive Engineer
 Glanarayan Division
 R.P.V.D. Chumbarwadi

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Schedule of Quantity

Estimated Cost: ~~Rs. 4,90,307/-~~
 Earnest Money: ~~Rs. 9,800.00~~

Time :- Three Month

Name of work: - A/R & M/O residential buildings/ Non- residential accomodation in PWD Office complex at Ghumarwin (SH:- P/L Paver Block in Ground)

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 ouput by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	163.29	Per cubic metre			
2	Stone filling of selected hard stone under floors with at least one broken face hand packed property 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 ouput by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	79.88	Per cubic metre			
3	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 ouput by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	45.86	Per cubic metre			

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4	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.	6.52	Per cubic metre			
5	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 H.P.PWD specification 1990 volume-I clause 17.4.3.	56.70	Per square metre			
6	Applying priming coat on new concrete / masonry/asbestos cement/ plastered surfaces after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter and sand papering as required with readymixed primer of JCI, Nerolac, Berger, Asian, Shalimar 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 H.P.PWD specification 1990 volume-I clause 16.	56.70	Per square metre			
7	Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade ceiling and/or sloping roofs including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth including applying of putty as required for making the surface 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.	56.70	Per square metre			

8	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.	532.50	Per square metre			
					Total	

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

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ESTIMATED COST:- Rs.199668/- ONLY.

EARNEST MONELLY:- Rs. 4000/- Only.

TIME ALLOWED:- ONE MONTH.

SCHEDULE OF QUANTITY

AME OF WORK: Repair and Maintenance Ghumarwin Dabla Morisinghi road km 0/0 to 8/0 (SH:- Making up loss Material at RD. 0/800 to 6/00 and unlined drain at RD. 1/500 to 100 & 5/100 to 5/995)

No.	Sub-Head and item of work	Quantity	Rates		Unit	Amount.
			Figures.	Words.		
1	Making up loss of Material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per technical specification clause 1903. including carriage of material within all leads and lifts as per directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	7180.00	72 mld.		per square meter	
2	Construction of unlined surface drains of average cross-sectional are 0.40 Sqm (Zero point forty square meters) in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift up to 3 m(Three meter) and lead of 50 m (Fifty meter)(average lead 25 m) (Twenty five Meter) as per technical specification clause 307 including carriage of material within all leads and lifts as per directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	1150.00			per running meter	
TOTAL						

Executive Engineer,
Ghumarwin Division,
M.P. P.V. Ghumarwin.

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Schedule of Quantity

ESTIMATED COST:- Rs. 170273/- Only.

EARNEST MONETY:- Rs. 3500 /- Only.

TIME ALLOWED:- ONE MONTH.

AME OF WORK:- AMP for the year 2021-22 on Kothi to Chichla Marhara road (SH:- Repair of pot holes at RD 0/0 to 2/060)

Sr. No.	Description of item	Quantity	Rate In		Unit	Amount
			Figures	Words.		
1	Repair to pot holes of bitumenious surface road and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (Twenty millimetre) thick pre-mix carpet and seal coat type B specification clause 1904.2. 503 and 508.1 including carriage of material within all leads and lifts as per directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	997.50			Per Square Metre	
TOTAL=						

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

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ESTIMATED COST:- Rs.117783/-Only.

EARNEST MONETY:-Rs. 2400 /-Only.

TIME ALLOWED:-ONE MONTH.

ME OF WORK-AMP for the year 2021-22 Dhalon Mundkhhar road (SH:- Repair of pot holes at RD.0/0 to 1/500)

No.	Description of item	Quantity	Rate In		Unit	Amount
			Figures	Words		
1	Repair to pot holes of bitumenious surface road and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (Twenty millimetre) thick pre-mix carpet and seal coat type B specification clause 1904.2. 503 and 508.1 including carriage of material within all leads and lifts as per directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	690.00			Per Square Metre	

Executive Engineer,
Ghumarwin Division,
HR, PWD, Ghumarwin.

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Schedule of Quantity

Estimated Cost:- Rs. 4,99,456.00
Earnest Money:- Rs. 10,000.00

Time :- One Month

Name of Work:- Construction of Football stadium and playground at Govt. Primary School Dakhuit G.P. Dangar Tehsil Chumarwin District Bilaspur HP (SH:- Construction of stadium)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing 1:3:6 (one cement : three coarse sand : six graded stone aggregate) 20 mm (twenty millimetre) nominal size as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	68.62	Per cubic metre			
2	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	117.00	Per square metre			
Total:-						

Executive Engineer
Chumarwin Division
HPPWD Chumarwin

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Schedule of Quantity

Estimated Cost:- Rs. 4,99,785.00
 Earnest Money:- Rs. 10,000.00
 Time :- One Month

Name of Work:- Construction of Football stadium and playground at Govt. Primary School Dakhuit G.P. Dangar Tehsil Chumarwin District Bilaspur HP (SH:- construction of R/wall first portion RD 0/0 to 0/015 and stadium bed etc.)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm (thirty centimetre) in depth, 1.5 m (one point five metre) in width as well as 10 sqm (ten square metre) on plan) including getting out and disposal of excavated earth upto any lead and lift as directed by Engineer-in-charge. All kinds of soil as per Technical Specification Clause 301.5 as per direction of Engineer-in-charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	59.30	Per cubic metre			
	Plinth level 1.5 to 1.6 (one cement : five coarse sand): ten graded stone aggregate 40 mm (forty millimetre) nominal size as per direction of Engineer-in-charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	75.23	Per cubic metre			
	Centering and shuttering including surviving, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, columns, sills, fillets, sunken floor etc. up to floor five level, excluding the cost of centering, shuttering and finishing 1:3:6 (one cement : three coarse sand : six graded stone aggregate) 20 mm (twenty millimetre) nominal size as per direction of Engineer-in-charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	17.28	Per cubic metre			
4	Centering and shuttering including surviving, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per direction of Engineer-in-charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	84.50	Per square metre			
5	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm (twenty centimetre) in depth, consolidating each deposited layer by ramming and watering, upto any lead and lift, 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.	70.20	Per cubic metre			

providing weep holes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structures with slop of 1(V): 20(H) towards drawing face complete as per HPPWD specification clauses 614.709, 1204.3.7 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	18.00	Each				
Total:-						

Executive Engineer
 Ghumarwin Division
 HPPWD Ghumarwin

EARNEST MONEY:- RS.8600/- Only.

NAME OF WORK:-C/O link road to village Makra G.P. Karolvi km 0/0 to 1/0 (Sh:-P/L C.C. pavement at RD.0/0 to 0/107) Deposit 5.00lakh

HP, PWD, Gisinanwin.

Schedule of Quantity

Name of Work:- AMP for the year 2022-23 on Dehra Kot Kangri Dasmal road km 0/0 to 2/500 (SH:- construction of solid cause way at RD 1/020 to 1/0250

Estimated Cost:- Rs. 4,77,103.00
Earnest Money:- Rs. 9,600.00

Time :- One Month

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Dressing the ground including cutting and filling upto any depth Spade Work as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	805.00	Per square 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/depts 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.	80.50	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.	60.38	Per cubic metre			
Total:-						

Executive Engineer
Chamarni Division
D.D. No. 12, Chamarni

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Schedule of Quantity

Estimated Cost- Rs. 4,98,978.00
Earnest Money:- Rs. 10,000.00

Time :- One Month

Name of Work:- Annual Maintenance Plan for the year 2021-22 for rural road (village road) other than PMGSY (SH.-Providing and laying 20mm thick premix carpet on RAHLAN TO VIJAY PUR AUHAR road in km 0/0 to 0/850)

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 travelling 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.	150.70	Per square metre			
2	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of	150.70	Per square metre			
3	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg (zero point two zero to zero point two five kilogram) per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503. including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-In-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	2739.98	Per square metre			
4	Providing laying and rolling of open graded premix carpet of 20mm (Twenty millimeter) thickness composed of 13.2mm to 5.6mm (thirteen point two to five point six millimetre) aggregate either using penetration grade bitumen V-G-10 (viscosity grade-ten) to required line grade and level to serve as wearing course on a previously prepared base including mixing in a suitable plant, laying and rolling with three wheel 80-100 KN (eighty to hundred KN) static roller capacity, finished to required level and grades to be followed by seal coat of either type-B as per technical specification clause 508 by mechanical means using bitumen V-G-10 (viscosity grade-ten) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of	2739.98	Per square metre			
5	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels grade and cross fall using Type-B as per Technical specification 510 by mechanical means using bitumen V-G-10 (Viscosity grade ten) having bitumen @6.8 Kg (six point eight kilogram) premix with 0.06 cum (zero point zero six cubic meter) of fine aggregate 10 sqm (ten square metre) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	2739.98	Per square metre			
Total:-						

Schedule of Quantity

Name of Works: Annual Maintenance Plan for the year 2021-22 for rural road (village road) other than PMGSY (SH:-Providing and laying 20mm thick premix carpet on RAHIAN TO QUAY PUR AUHAR road in km 3/70 to 3/850)

Estimated Cost:- Rs. 4,98,978.00
Earnest Money:- Rs. 10,000.00

Time :- One Month

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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 raveling as per technical specification Clause 1906 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes octroi, Malkhana, Toll tax, Goods and Service Tax building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	150.70	Per square metre			
2	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of	150.70	Per square metre			
3	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg (zero point two zero to zero point two five kilogram) per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503. Including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-In-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	2739.98	Per square metre			
4	Providing laying and rolling of open graded premix carpet of 20mm(Twenty millimeter) thickness composed of 13.2mm to 5.6mm (thirteen point two to five point six millimetre) aggregate either using penetration grade bitumen V-G-10 (viscosity grade-ten) to required line grade and level to serve as wearing course on a previously prepared base including mixing in a suitable plant, laying and rolling with three wheel 80-100 KN(eighty to hundred KN) static roller capacity, finished to required level and grades to be followed by seal coat of either type-B as per technical specification clause 508 by mechanical means using bitumen V-G-10(viscosity grade-ten) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of	2739.98	Per square metre			
5	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels grade and cross fall using Type-B as per Technical specification 510 by mechanical means using bitumen V-G-10 (Viscosity grade ten) having bitumen @6.8 Kg (six point eight kilogram) premix with 0.06 cum (zero point zero six cubic meter) of fine aggregate 10 sqm (ten square metre) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	2739.98	Per square metre			
Total:-						

Schedule of Quantity

Estimated Cost:- Rs. 4,98,978.00
Earnest Money:- Rs. 10,000.00

Time :- One Month

36

Name of Work:- Annual Maintenance Plan for the year 2021-22 for rural road (village road) other than PMGSY (SH:-Providing and laying 20mm thick premix carpet on RAHIAN TO VIJAY PUR AUHAR road in km 3/850 to 4/700)

	Quantity	Unit	Rates		Amount
			In figure	In words	
1. Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	150.70	Per square metre			
2. Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of	150.70	Per square metre			
3. Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg (zero point two zero to zero point two five kilogram) per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503. Including cartage 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.	2739.98	Per square metre			
4. Providing laying and rolling of open graded premix carpet of 20mm (Twenty millimetre) thickness composed of 13.2mm to 5.6mm (thirteen point two to five point six millimetre) aggregate either using penetration grade bitumen V-G-10 (viscosity grade-ten) to required line grade and level to serve as wearing course on a previously prepared base including mixing in a suitable plant, laying and rolling with three wheel 80-100 KN (eighty to hundred KN) static roller capacity, finished to required level and grades to be followed by seal coat of either type-B as per technical specification clause 508 by mechanical means using bitumen V-G-10 (viscosity grade-ten) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of	2739.98	Per square metre			
5. Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels grade and cross fall using Type-B as per Technical specification 510 by mechanical means using bitumen V-G-10 (Viscosity grade ten) having bitumen @6.8 Kg (six point eight kilogram) premix with 0.06 cum (zero point six cubic meter) of fine aggregate 10 sqm (ten square metre) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	2739.98	Per square metre			
Total:-					

Schedule of Quantity

Estimated Cost:- Rs. 2,64,165.00
Earnest Money:- Rs. 5,300.00

Time :- One Month

37

Name of Work:- Annual Maintenance Plan for the year 2021-22 for rural road (village road) other than PMGSY (SH:-Providing and laying 20mm thick premix carpet on RAHIAN TO VIJAY PUR AUHAR road in km 4/700 to 5/0 & 0/850 to 1/0)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Maintenance of WBRL road including filling up of pot holes, ruts and rectifying corrugated surface, damaged edges and raveling as per technical specification Clause 1906 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	79.78	Per square metre			
2	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	79.78	Per square metre			
3	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg (zero point two zero to zero point two five kilogram) per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503, including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer-In-Charge. The rate includes, octroi, Malkhana, Toll tax, Goods Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1450.58	Per square metre			
4	Providing laying and rolling of open graded premix carpet of 20mm (Twenty millimeter) thickness composed of 13.2mm to 5.6mm (thirteen point two to five point six millimetre) aggregate either using penetration grade bitumen V-G-10 (viscosity grade-ten) to required line grade and level to serve as wearing course on a previously prepared base including mixing in a suitable plant, laying and rolling with three wheel 80-100 KN (eighty to hundred KN) static roller capacity, finished to required level and grades to be followed by seal coat of either type-B as per technical specification clause 508 by mechanical means using bitumen V-G-10 (viscosity grade-ten) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1450.58	Per square metre			
5	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels grade and cross fall using Type-B as per Technical specification 510 by mechanical means using bitumen V-G-10 (Viscosity grade ten) having bitumen @6.8 Kg (six point eight kilogram) premix with 0.06 cum (zero point zero six cubic meter) of fine aggregate 10 sqm (ten square metre) as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1450.58	Per square metre			
Total:-						