

HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT

"NOTICE INVITING TENDERS"

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

Date of application  
Date of sale of tender.

29/09/2022  
30/09/2022

The tender shall be received up to 11:00A.M. on 01/10/2022 and will be opened on the same day at 11:30 A.M. in the presence of intending contractors or their authorized representative who may like to be present. The tender form can be had from this office against cash payment as shown below (Non-refundable) during the working hours on 30/09/2022.

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

1	C/o Kuthera Harlog road via Dugli Tasi km 0/0 to 8/700 portion km 3/0 to 6/0 (SH:- C/o B/wall at R.D 5/800 to 5/815).	160671/-	3300/-	Two month	350/-
2	R/R on Chhat Androli road km 0/0 to 3/300 (SH:-C/o R/wall at R.D 1/660 to 1/702.50).	408114/-	8200/-	Two month	350/-
3	C/o link road to Village Badhsin G.P.Gahar (SH:- C/o C.C pavement at R.D 0/100 to 0/200)	391898/-	7900/-	Two month	350/-
4	C/o link road Jhungi Barota Kallar km 0/0 to 2/500 (SH:- C/o 900mm dia RCC hume pipe culvert at R.D 0/850 R/wall at R.D 0/832 to 0/847 & P/I GSB in km 0/780 to 0/910).	493651/-	9900/-	Two month	350/-
5	M/T link road from Jhandutta Berthin to Bhardwaj Basti Panol in G.P Panol km 0/0 to 1/0 (SH:-ROFD in km 0/0 to 0/105 i/c R/wall at R.D 0/051.50 to 0/61.50 & V-shape drain at R.D 0/0 to 0/220).	457658/-	9200/-	Two month	350/-
6	R/R damage on PBKM road Km 0/0 to 11/300 (Portion 0/0 to 2/700) (SH:-C/o wire crate Brest Wall at RD 2/590 & 2/624.90 & 2/635.10 to 2/670)	490802/-	10000/-	Three month	350/-
7	AMP for the year 2022-23 on Badhagat Kotla Sohni Devi road and G.I.T road (SH:- P/L of hot applied thermoplastic paint in strios zevra crossing on Badghat Kotla Sohni Devi road in km 1/0 to 5/00 and GTB road in Km 3/0 to 4/0)	178293/-	2000/-	One month	350/-
8	C/o link road Harizan Basti Kudhi in GP 0/0 to 2/0 (SH:-P/L Soling and wearing in Km 0/800 to 1/050)	469086/-	10000/-	Three month	350/-
9	A/R & m/o link road from Harlog Mehran Tiun Khas km 0/0 to 5/520 (SH:-C/o PCC B/wall at R.D 2/208 to 2/213.73).	64888/-	1500/-	Two month	350/-
10	C/o link road Bhatwara Thandoh Palmi km 0/0 to 2/500 (SH:- C/o R/wall at R.D 0/980 to 0/997).	217818/-	4400/-	Two month	350/-
11	R/R on Bara-da-Ghat Saloun to Bum road km 0/0 to 5/500 (SH:- C/o wire crate at R.D.2/945 to 2/957).	493904/-	9000/-	Two month	350/-
12	A/R & M/o various roads under Bharari Sub-Division HP.PWD Bharari (SH:-P/F large type of inauguration pelmet)	90000/-	2000/-	One month	350/-
13	C/o link road to Bari Chowk km 0/0 to 0/500 (SH:- C/o R/wall at R.D 0/350 to 0/354.15)	84891/-	1700/-	Two month	350/-
14	C/o L/R from Ghumarwin Kuthera road to Village Rao km 0/0 to 2/300(SH:-ROFD R/wall and P/L GSB in km 0/300 to 0/800)	499487/-	10000/-	Two month	350/-
15	C/o L/R Ghumarwin Morsinghi road to upper Glassi H/Basti house of Khayali Ram km 0/0 to 1/0 (SH:- C/o R/wall at R.D. 0/685 to 0/700 & 0/740 to 0/750)	323341/-	6500/-	Two month	350/-
16	C/o link road Dadhol to Swara km 0/0 to 1/500 G.P Dadhol (SH:- C/o RCC h/pipe culvert 900mm dia at R.D 0/730) deposit work	292102/-	5900/-	Two month	350/-
17	R/R of Mihare to Unda road km 0/0 to 1/300 (SH:- Retaining wall at R.D 0/680 to 0/697).	260772/-	5300/-	Three month	350/-
18	M/T Susnal Balda Bhagunda road km 0/0 to 4/565 (SH:- P/L soling wearing and tarring at R.D 1/042 to 1/492)	497766/-	10000/-	Three month	350/-
19	C/o Susnal Balda Bhagunda road km 0/0 to 4/565 (SH:- P/L wearing at R.D 1/041 to 1/541)	496791/-	10000/-	Three month	350/-
20	C/o link road from H.O Om Prakash Sharma towards Shiv Mandir Kursai Balh Mohal Kursai Balh (SH:- Cement concrete pavement at R.D 0/0 to 0/038 and R/wall at R.D 0/126 to 0/1300).	171773/-	3500/-	Two month	350/-
21	C/o link road to Village Chhalru G.P. Bharari.(SH:-P/L Cement concrete pavement at R.D. 0/700 to 0/782 and C/o R/wall at R.D 0/475 to 0/485).	407677/-	9000/-	Two month	350/-
22	A/R & M/o Non Residential building at Ghumarwin Distt. Bilaspur (HP) (SH:- Supplying Fixing Bottle Pam at HP.PWD Rest House Ghumarwin).	249000/-	5000/-	Two month	350/-
23	C/o office Accommodation DA,ADA & PP at Ghumarwin Distt. Bilaspur HP (SH:- P/Fixing GRC wall cladding size 10.5'5 of stone series shade Gray/cream etc.	498156/-	9970/-	One month	350/-
24	C/o link road toVillage Balh Gheri (Bari in G.P Patta Tehsil Ghumarwin km 0/0 to 0/600 (SH:- M/T in km 0/0 to 0/500).	Rs.472824	9500/-	One month	350/-
25	C/o M/T link road from Trountra to Village Tarountra (SH:-C/o R/wall at R.D 0/015 to 0/032 & 0/382 to 0/392).	499485/-	10000/-	Two month	350/-
26	C/o link road to house of Late Sh. Nand Lal Chandel Freedom Vill. Ghumarwin Mohal Ghumarwin (SH:- C/o R/wall at R.D 0/160 to 0/170 an C.C pavement at R.D 0/063 to 0/127)	349500/-	7000/-	Two month	350/-
27	C/o link road in Auhar to Daryana Vijaypur via Kali mata Mandir km 0/0 to 5/0 (SH:- C/o u-shape drain 0/265 to 0/315, 0/350 to 0/400, 0/550 to 0/600 & V-shape drain 0/315 to 0/350, 0/400 to 0/550).	464483/-	10000/-	Two month	350/-
28	R/R on Sannour Patta Karlag H/Basti Churan Gugga Temple km 0/0 to 6/095 (SH:- C/o R/wall at R.D 3/040 to 3/054).	474341/-	9500/-	Two month	350/-

29	C/o link road from Ghumarwin Seer Khad Bridge to Nalwari Mela ground Ghumarwin km 0/0 to 0/400 (SH:- C/o R/wall at R.D. 0/275 to 0/290.50).	432391/-	8700/-	Two month	350/-
30	C/o Foot Bridge on Ropari Malre Foot path over Mukkan khad G.P Dangar (SH:-C/o approaches of steel stair towards both side of foot bridge)	127369/-	2600/-	Two month	350/-
31	C/o link road from Barota School to Parsotam Dutt Vill. Luharwin road km 0/0 to 1/200 (SH:- P/L GSB in km 0/0 to 0/030 & 0/090 to 0/473.50)	499230/-	10000/-	Two month	350/-
32	A/R& M/o to Residential building at Ghumarwin (providing and fixing one NOS Borewell in residential colony of HP PWD at Ghumarwin Distt. Bilaspur HP)	499896/-	10000/-	Two month	350/-
33	C/o office Accommodation DA,ADA & PP at Ghumarwin Distt. Bilaspur HP (SH:- P/Fixing GRC wall cladding size 10.5'5 of stone series shade Gray/cream etc.	498618/-	9980/-	One month	350/-
34	R/R on Ghumarwin Dabla Morisngi road km 0/0 to 8/0 (SH:- C/o B/wall at R.D5/170 to 5/179)	99988/-	2000/-	Two month	350/-
35	C/o road from Dabla to Talai via Gatol km 0/0 to 4/0 (SH:- C/o R/wall at R.D 2/900 to 2/912).	499449/-	9996/-	One month	350/-
36	C/o road from Dabla to Talai via Gatol km 0/0 to 4/0 (SH:- C/o R/wall at R.D 3/253 to 3/262).	499449/-	9996/-	One month	350/-
37	R/R on Bhager Fatoh road km 0/0 to 2/0 (SH:- C/o R/wall at R.D 0/670 to 0/681.50).	490786/-	9900/-	Two month	350/-
38	C/o of parking in ward no. 2 near Rehan Basera at Ghumarwin, distt. Bilaspur (HP) (Sh: P/L 12mm thick exterior grade vetrified tiles 40*40 in tarece, kota stone in stair and railing over parapets, stir poration i/c ceiling)	499747/-	9996/-	One Month	350/-

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

**CERTIFICATE**

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

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

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

1586064

Dated:- 22/09/2022

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

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

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin



## Schedule of Quantity

Estimated Cost - Rs 1,60,671.00

Earnest Money - Rs 3,300.00

Time :- Two Month

**Name of Work:-** C/O Kuthera Harlog road Via Dugli Tasli km 0/00 to 8/700 portion km 3/00 to 6/00 (Sh:- C/o B/wall at RD 5/800 to 5/815)

Sr. No.	Description Item	Quantity	Unit	Rates	
				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 all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	31.5	Per cubic metre		
3	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	33.52	Per square metre		
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (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 constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	35.4	Per cubic metre		
4	Providing weep holes in brick masonry /stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre). dia PVC pipe extending through the full with of the structures with slop of 1(V): 20(H) towards drawing face complete as per HPPWD specification clauses 614,709,1204.3.7 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other constrction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	20.00	Each		
Total:-					

Executive Engineer  
Glennardin Division  
U.P. & D. Chauraha

**SCHEDULE OF QUANTITY**

ESTIMATED COST:- Rs .408114/- ONLY.

EARNEST MONEY:- Rs.8200/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-R/R on Chatt Androli road km 0/0 to 3/300 (SH:-C/O R/Wall at RD at RD.1/660 to 1/702.50)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	41.65			Per squaremetre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level C.C. 1:4:8 : (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge.	67.04			Per cubic metre	
3	Centering and shuttering including strutting, propping etc. and removal of form work for; Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.ncluding carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	149.55			Per cubic metre	
4	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	36.00			Each	
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of material within all leads and lifts as directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	17.95			Per cubic metre	
	Total=					

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin



3

SCHEDULE OF QUANTITY

ESTIMATED COST - Rs 391898/- ONLY

EARNEST MONELY - Rs 7900/- Only

TIME ALLOWED - Three MONTH

E OF WORK:-C/O link road to village Badhsin G P. Gahar (SH:-C/O C.C. pavement at RD. 0/100 to 0/200)

No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words		
1	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	45.75			Per cubic metre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for, Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.ncluding carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	35.00			Per square metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centerng and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	22.875			Per cubic metre	
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. .	30.50			Per cubic metre	
Total=						

Executive Engineer  
Ghumarwin Division  
HBBWD Ghumarwin  
HPPWD Ghumarwin

**SCHEDULE OF QUANTITY**

ESTIMATED COST:- Rs .493651/- ONLY.

EARNEST MONEY:- Rs.9900/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/o link road Jhungi Barota Kallar Km 0/0 to 2/500 (SH:- C/O 900mm dia RCC hume pipe culvert at RD. 0/850, R/Wall at RD. 0/832 to 0/847 & P/L GSB in km 0/780 to 0/910)

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.	48.47			Per cubic metre	0
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level C.C. 1:4:8 : (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	2.83			Per cubic metre	0
3	Centering and shuttering including strutting, propping etc. and removal of form work for; Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	93.15			Per square metre	0
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size) 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.	17.45			Per cubic metre	0
5	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :900 mm dia. R.C.C. pipe 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.	7.00			Running metre	0
6	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand): 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	52.49			Per cubic metre	0
7	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	38.00			Each	0
8	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	68.25			Per cubic metre	0
	Total=					0

Executive Engineer  
Ghumana Division  
Ghumana



**SCHEDULE OF QUANTITY**

**ESTIMATED COST:- Rs.457658/- ONLY.**

**EARNEST MONEY:- Rs.9200/- Only.**


**TIME ALLOWED:- TWO MONTH.**

**NAME OF WORK:- M/T link road from Jhandutta Berthin to Bhardwaj Basti Panol in GP Panol km 0/0 to 1/0. (SH:-ROFD in km 0/0 to 0/105 i/c R/wall at 0/051.50 to 0/061.50 & V-shape drain at RD 0/00 to 0/220)**

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Excavation in hilly area in all heights and depths in all kinds of soil by manual /mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling / wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, graded width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-charge at site according to the M.O.R.D. Technical specification clause 300,1603.1,1603.2 and sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of material for filling in road way, camber embankments for grade improvements and disposal of all useful/surplus materials to required width of the road or on approved dumping sites, through all modes of transportation including head load or animals transport or mechanical means, along with its leveling fine dressing and carriage of machineries, materials tools equipments and execution shall be the absolute responsibility of all the contractor which shall have to be duly compensated by him in all cases as per direction of Engineer-in-charge including carriage of material with in all leads and lifts . The rate including octroi, royalty, Malkana toll tax, sale tax or other taxes imposed by the Government. A recovery of useful stone for 30.101 cubic metre at the rate of Rs.300/- (Rupees one hundred seventy) per cubic metre shall be done on pro-rata basis in each running bill for this item	301.95			Per cubic metre	
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m 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.	7.70			Per cubic metre	
3	Centering and shuttering including strutting, propping etc. and removal of form work for; Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	65.37			Per square metre	
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand): 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	29.23			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.	16.00			Each	
6	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	29.74			Per cubic metre	
7	53 mm to 22.4 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.	20.48			Per cubic metre	



8	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 ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	20.48			Per cubic metre	
9	Providing and applying tack coat using bitumen emulsion conforming to IS: 8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom On W.B.M / W.M.M. @ 0.4kg/sqm including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	198.25			Per square metre	
	(ii) On bituminous surface @ 0.25kg/sqm	198.25			Per square metre	
10	2.5 cm premix carpet surfacing with 2.25 cum and 1.12 cum of stone chippings of 13.2 mm size and 11.2 mm size respectively per 100 sqm and 52 kg and 56 kg of hot bitumen per cum of stone chippings of 13.2 mm and 11.2 mm size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 to 9 tonne capacity etc. complete (tack coat to be paid for separately). With paving Asphalt grade VG - 30 (Viscosity grade- thirty) with no solvent including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	198.25			Per square metre	
11	Providing and laying seal coat of premixed fine aggregate ( passing 2.36 mm and retained on 180 micron sieve) with bitumen using 128 kg of bitumen of grade VG 10 bitumen per cum of fine aggregate and 0.60 cum of fine aggregate per 100 sqm of road surface, including rolling and finishing with road roller all complete. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	198.25			Per square metre	
12	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	15.95			Per cubic metre	
	Total=					

  
 Executive Engineer  
 Ghumansia Division  
 HPPWD Ghumansia



### SCHEDULE OF QUANTITY

Work:- R/R Damage on Patta Bhadrog Kasol More Inghl Massour Road Km 0/0 to 11/300 (Portion 0/0 to 2/700)  
c/o Wire crate Breast Wall at Rd 2/590 to 2/624.90 & 2/635.10 to 2/670 )

Estimated Cost: Rs 490802 /-  
Earnest money: Rs.10000 /-  
Time: Three Month

Sub Head/Item of works	Quantity	Unit	RATE	RATE IN WORDS	AMOUNT
Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Including carriage of materials with in all Leads and Lift as per direction of Engineer- in- Charge. The rate includes all Taxes Imposed by the Governments	112.38	cum			
Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 and wire crate will be supplied by the department free of cost. Including carriage of materials with in all Leads and Lift as per direction of Engineer- in- Charge. The rate includes all Taxes Imposed by the Governments	326.66	cum			

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

(7)

SCHEDULE OF QUANTITY

if work - AMP for the Year 2022-23 on Badhaghat Kotla Sohani Devi Road and G.T.B Road (P/Laying of Hot applied thermoplastic Paint on  
 Devra-Crossing on Badhaghat Kotla Sohani Devi road in Km 1/0 to 5/0 & G.T.B road in Km 3/0 to 4/0)

Estimated Cost Rs. 142.14/-

Excess money Rs. 244.1/-

Time One Month

Sub-head item of work	Quantity	Unit	Rate in Rupees	Total in Rupees	Amount	Unit
Providing and applying 2.5 mm thick road marking strips (retro-reflective) of specified shade colour using hot thermoplastic material by fully semi-automatic thermoplastic paint applicator machine fitted with profile shoe glass beads dispenser propane tank heater and profile shoe heater driven by experienced operator on road surface including cost of material labour T&P cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as per direction of Engineer in-charge and accordance with applicable specifications including all lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge	299.30	Sq. mts				

2

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



## Schedule of Quantity

Estimated Cost:- Rs. 4,69,086.00

Earnest Money:- Rs. 10,000.00

Time :- three month

8

Name of Work:- C/O link road Harijan Basti Kodhi in G.P Barota km 0/00 to 2/00. (SH:- P/L Soling and wearing in km 0/800 to 1/050).

Sl No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne (eight to twelve tonne) capacity after excavating earth to an average of 22.5 cm (twenty two point five centimetre) depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with upto any lead as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	762.50	per Cubic metre			
2	Supplying and stacking at site 90 mm ( ninety metre ) to 45 mm ( forty five metre ) size stone aggregate. per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	87.93	per Cubic metre			
3	Supplying and stacking at site 63 mm to 45 mm size stone aggregate with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	76.25	Per cubic metre			
4	Laying, spreading and compacting stone aggregate of specified sizes to WEM specifications in uniform thickness, hand picking, rolling with 3 wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	154.65	per Cubic metre			
Total:-						

Executive Engineer  
Ghumar in Division  
T.P. S. Ghumarwala

49

69

## Schedule of Quantity

Estimated Cost:- Rs. 64,888.00

Earnest Money:- Rs. 1,500.00

Time :- Two Month

**Name of Work:-** A/R & M/O link road from Harlog Mehran Tiun Khas km 0/00 to 5/520 (SH:- C/O PCC B/wall at RD 2/208 to 2/213./73)

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	13.63	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	14.32	Per square metre			
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (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	13.70	Per cubic metre			
4	Providing weep holes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full 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	12.00	Each			
Total:-						

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



**SCHEDULE OF QUANTITY**

ESTIMATED COST:- Rs. 217818-ONLY.

EARNEST MONEY:- Rs.4400/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O link road Bhatwara Thandoh Palmi km 0/0 to 2/500 (SH:-C/O R/Wall at RD. 0/980 to 0/997)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	16.15			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.ncluding carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	102			Per square metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand): 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	38.25			Per cubic metre	
4	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	18.00			Each	
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of material within all leads and lifts as directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	13.94			Per cubic metre	
	Total=					

Executive Engineer  
Ghumarwin Division  
HDPWD Ghumarwin

**Schedule of Quantity**

Estimated Cost:- Rs. 4,93,904.00

Earnest Money:- Rs. 9,000.00

Time :- Two Month

**Name of Work:-** R/R on Bara Da Ghat Saloun road Km 0/00 to 5/500(SH:- C/O wire Crate at RD 2/945 to 2/957).

Sr. No	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shorting and bracing removal of stumps and other deleterious material and disposal upto all leads and lift. dressing of sides and bottom and back filling in trenches with excavated suitable material as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	60.48	Per cubic metre			
2	Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 16014:2012, MORTH Clause 2500, of required size, Mesh Type 10x12 (ten into twelve) (D=100 mm with tolerance of $\pm 2\%$ ) Zinc + PVC coated, Mesh wire diameter 2.7 / 3.7mm, mechanically edged / selvedged with partitions at every 1m (one metre) interval and shall have minimum 10 (ten) numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2/3.2mm(ID/OD), supplied @3% (three percentage) by weight of Gabion boxes, filled with boulders with least dimension of 200 mm (two hundred millimetre), as per drawing, all complete as per directions of Engineer-in-charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	154.08	Per cubic metre			
<b>Total:-</b>						

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



Schedule of Quantity

Estimated Cost:- 90,000.00

Earnest Money:- 2,000.00

Time :- Two Month

Scope of Work:- A/R & M/O Various roads under Bharari sub Division HP PWD Bharari (SHE- Providing and fixing large type of inauguration net)

Description Item	Quantity	Unit	Rates		Amount
			In figure	In words	
Providing and fixing large type of inauguration pelmet made of Aluminium frame structure with fixing of plywood on back side of frame size 3600 x 4800 cm with steel sand property welded in the ground including all type of accessories like curtains, rope, rod, clips, nails, hangers, carriage of material in all leads and lifts and as per direction of Engineer- in - charge. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other constreuction worker, welfare cess royalty or any other ax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of he same.	1.00	Job			
<b>Total:-</b>					

Executive Engineer  
Chumarwin Division  
HP PWD Chumarwin

13

## Schedule of Quantity

Estimated Cost:- Rs. 84,891.00  
Earnest Money:- Rs. 1,700.00  
Time :- Two Month

Name of Work:- C/O link road to Bari Chowk km 0/00 to 0/500 (SH:- C/O R/wall at RD 0/350 to 0/354.15)

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 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 Kind of Soil The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	9.58	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.The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	22.32	Per square metre			
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (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.	17.19	Per cubic metre			
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.	5.47	Per cubic metre			
5	Providing weep holes in brick masonry /stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre). dia PVC pipe extending through the full width of the structures with slop of 1(V): 20(H) towards drawing face complete as per HPPWD specification clauses 614.709,1204.3.7 .as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	3.00	Each			
Total:-						

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



SCHEDULE OF QUANTITY

ESTIMATED COST - Rs 499487/- ONLY.

EARNEST MONEY - Rs 10000/- Only.

TIME ALLOWED - TWO MONTH

NAME OF WORK - C/O L/R from Ghumarwin khuthera Road to vill Rao km 0/0 to 2/300 (SH.-ROFD, R/Wall and P/L GSB in km 0/300 to 0/800)

Sr.No	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Earth work is excavation for structures as per drawings and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50 metres dressing of sides and bottom and back filling in trenches with excavated suitable materials (i) upto 3 metre depth MORD specification page NO. 126 Sr.No. 11.1 MORD specification 300 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	55.42			Per cubic metre	
2	Construction of embankment with approved material obtained from borrow pits with a lift of 1.50 mtr. Transporting grading to required slopes and compacting as per requirement of table 300.1 and 300.2 as per specification clause 301.5 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	144.00			Per cubic meter	
3	Loosening, Levelling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per Technical Specification Clause 301.4 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	263.81			Per cubic meter	
4	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular subbase by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408 (i) Using naturally including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government occurring gravel	263.81			Per cubic meter	
5	Providing and cement concrete 1:5:10 (One cement Five sand Ten graded stone aggregate of form work for plain/reinforced concrete in retaining walls, breast walls, as per drawing and H P P W D, specification including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	145.07			Per cubic metre	
6	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043 7 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government	88.00			Each	
7	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204 3 8 granular material including carriage of material within all leads and lifts as directed by the Engineer-in-charge The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	56.01			Per cubic metre	
Total=						

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

**SCHEDULE OF QUANTITY**

ESTIMATED COST:- Rs .323341/-ONLY.

EARNEST MONEY:- Rs.6500/- Only.

TIME ALLOWED:- TWO MONTH.

NAME OF WORK:-C/O C/O L/R Ghumarwin Morshinghi Road to Upper Glasi Harijan basti house of Khayali Ram km 0/0 to 1/0 (SH:-C/O R/Wall at RD. 0/685 to 0/700 & 0/740 to 0/750)

Sr.No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount.
			Figures	Words.		
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil, including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	31.00			Per cubic metre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for; Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses filets, kerbs and steps etc.ncluding carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	77.67			Per square metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand): 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	66.90			Per cubic metre	
4	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	12.00			Each	
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of material within all leads and lifts as directed by the Engineer-in-charge.The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	24.75			Per cubic metre	
	Total=					

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin



SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs 292102/- ONLY.

EARNEST MONELY:- Rs 5900/- Only.

TIME ALLOWED:- TWO MONTH

ME OF WORK:- C/O link road Dadhol to Swara km 0/0 to 1/500 G.P. Dadhol (SH:- C/O RCC H/pipe culvert 900mm dia at RD. 0/730) Deposit work.

No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words.		
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil, including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	25.75			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level C.C. 1:4:8 : (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	8.40			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	23.05			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. ncluding carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	77.82			Per square metre	
5	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :900 mm dia. R.C.C. pipe including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government	25.00			Running metre	
6	Filling with available fly ash and earth (excluding rock) trenches or embankment in layers (each layer should not exceed 15 cm), with intermediate layer of compacted earth (Soil density of 98%) after every four layers of compacted depth of fly ash, sides & top layer of filling shall be done with earth having total minimum compacted thickness 30 cm or as decided by Engineer - in-charge, including compacting each layer by rolling/ ramming and watering, all complete as per drawing and direction of Engineer -in - charge.	47.15			Per cubic metre	

  
 Executive Engineer  
 Ghumarwin Division  
 HPPWD Ghumarwin

## Schedule of Quantity


Estimated Cost:- Rs. 2,60,772.00

Earnest Money:- Rs. 5,300.00

Time :- Three Month

**Name of Work:- R/R of R/D Mihare to Unda road km 0/00 to 1/300 (SH:- Retaining wall a RD 0/680 to 0/697).**

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	23.8	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.	57.12	Per square metre			
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (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.	54.88	Per cubic metre			
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	10.37	Per cubic 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.	29.00	Each			
<b>Total:-</b>						0.00

  
 Executive Engineer  
 Ghumarwin Division  
 HPPWD Ghumarwin



(12)

## Schedule of Quantity


Estimated Cost:- Rs. 4,97,766.00

Earnest Money:- Rs. 10,000.00

Time :- Three month

**Name of Work:-** M/T Susnal Balda Bhagunda road km 0/00 to 4/565 (SH:- Providing and Laying Soling Wearing and Tarring at RD 1/042 to 1/492)

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	PROVIDING and applying primer coat with bitumen emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 technical specification clause 502.The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1441.13	Per square metre			
2	Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom.On W.B.M / W.M.M. @ 0.4kg/sqm. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1441.13	Per square metre			
3	2 cm premix carpet surfacing with 1.8 cum and 0.90 cum of stone chippings of 13.2 mm size and 11.2 mm size respectively per 100 sqm and 52 kg and 56 kg of hot bitumen per cum of stone chippings of 13.2 mm and 11.2 mm size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 to 9 tonne capacity etc. complete (tack coat to be paid for separately).With paving Asphalt grade VG - 30 with no solvent.The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1441.13	Per square metre			
4	Providing and laying seal coat of premixed fine aggregate ( passing 2.36 mm and retained on 180 micron sieve) with bitumen using 120 kg of bitumen of grade VG - 10 bitumen per cum of fine aggregate and 0.60 cum of fine aggregate per 100 sqm of road surface, including rolling and finishing with road roller all complete.The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1441.13	Per square metre			
Total:-						

  
 Executive Engineer  
 Ghumarwin Division  
 HPPWD Ghumarwin

14

## Schedule of Quantity

Estimated Cost - Rs. 4,96,791.00

Earnest Money - Rs. 10,000.00

Time :- three month

Name of Work:- C/O Susna Balda Bhagunda road km 0/00 to 4/565 (SH:- Providing and laying wearing at RD 1/041 to 1/541).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Supplying and stacking at site 53 mm to 22.4 mm size stone aggregate with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or whatsoever in this respect of the same.	214.45	Per cubic metre			
2	Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	200.16	per Cubic metre			
Total:-						

Executive Engineer  
 Ghazipur Division  
 ALP B. Chumarati



## Schedule of Quantity

Estimated Cost:- Rs. 1,71,773.00

Earnest Money:- Rs. 3,500.00

Time:- Two Month

**Name of Work:-** C/o link road from H.O om Prakash Sharma towards shiv Mandir kursai Balh Mohal Kursai Balh (SH:- Cement Concrete Pavement at RD 0/00 to 0/038 and retaining wall at RD 0/126 to 0/130).

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	5.60	Per cubic metre			
2	Construction of granular sub- base by providing close graded material confirming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site for all leads & lifts spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density complete to grade -I (size range 75 mm to 0.075 mm) Having CBR value -30 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	14.82	Per cubic metre			
3	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	27.90	Per Square metre			
4	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.	9.67	Per cubic metre			
5	Providing and laying cement concrete 1:3:6 (one cement: three sand: six graded stone) aggregate 20 mm (twenty millimetre) non-inl size and curing complete excluding cost of form work in: Foundation and plinth as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	7.41	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 :1:1½:3 (one Cement: 1½ one and half coarse sand) : three graded stone aggregate 20 mm nominal size)The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	9.88	Per cubic metre			
7	Providing weep holes in brick masonry /stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre). dia PVC pipe extending through the full width of the structures with 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.	2.00	Each			
Total:-						

  
 Engineer  
 Civil Engineering  
 HPPWD, Changanassery



## Schedule of Quantity

Estimated Cost:- Rs. 4,07,677.00

Earnest Money:- Rs. 9,000.00

Time:- Two Month

**Name of Work:-** C/O Link road to village Chhalru G.P. Bharari (SH:- P/L Cement concrete pavement at RD 0/700 to 0/782 and C/O R/wall at RD 0/475 to 0/485).

Sr. No.	Description Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains not exceeding 1.5 m (one point five metre) in width or 10 sqm (ten square metre) on plan, including dressing of sides and ramming of bottoms, lift upto 1.5 m (one point five metre), including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead. All kinds of soil as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	9.50	Per cubic metre			
2	Surface dressing of the ground by spreading and leveling of materials not exceeding 12 cm deep and dispersed material, all lead and lifting etc. All kinds of soil with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	23.06	Per square metre			
3	Supplying and stacking at site 5 mm to 22 mm size stone aggregate with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	22.35	Per cubic metre			
4	Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 wheeled road/vibratory roller @ 10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	16.79	Per cubic metre			
5	Centering and shuttering including strutting, propping etc. and removal of form work for: Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	78.01	Per square 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 (1 Cement : 3 coarse sand): 6 graded stone aggregate 20 mm nominal size] with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	22.39	Per cubic metre			
7	Cement concrete 1:2:4 (one cement : two coarse sand : four graded stone aggregate ) 20 mm (Twenty millimetre) nominal size in pavements, laid to required slope and camber in panels as required including consolidation finishing and tamping complete. as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	16.79	Per cubic metre			
8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (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.	23.60	Per cubic metre			

<p>long sweep holes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (nominal) dia PVC pipe extending through the full width of the structures with slope of 1:1 (10%) towards drainage line complete as per direction of Engineer in Charge with in all leads and lifts and other incidentals. The rate includes, petrol, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.</p>	25.00	Each			
<p>filling behind abutment, wing walls return wall complete as per drawings and technical specifications clause 1204.3.8 as per direction of Engineer in Charge with in all leads and lifts and other incidentals. The rate includes, petrol, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.</p>	3.00	Per cubic meter			

Total

Executive Engineer  
Chumarwin Division  
HPPWD Chumarwin



22

## Schedule of Quantity

Estimated Cost:- Rs. 2,49,000.00

Earnest Money:- Rs. 5,000.00

Time :- Two Month

**Name of Work:-** A/R & M/O Non Residential Building at Ghumarwin District Bilaspur (HP).(SH:- Supplying and Fixing Bottle Palm at HP, PWD Rest House Ghumarwin)

Sr. No.	Description of Item	Quantity	Unit	Rates		Amount
				In figure	In words	
1	Supplying and fixing Bottle Palm having Height 8" to 10" feet and girth is about 12" to 18" feet properly planted/ perpendicular at ground along the boundary wall at Rest House Ghumarwin as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana , Toll tax , Goods and Service Tax, building and other constrcution worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	60.00	Each			
	Total:-					

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

23

SCHEDULE OF QUANTITY						
Name of work- Construction of office AccomadationDA, ADA &P.P at Ghumarwin, Distt. Bilaspur HP..(SH:- Providing and Fixing GRC wall cladding size 10*5.5" of stone series shade Grey/cream etc.)						Estimated Cost: Rs498156 /- only Earnest money: Rs9970 /- only Time: One Month
Sr No	Sub Head/Item of works	Quantity	Unit	Rate in figure	Rate in word	Amount
1	Providing and Fixing NTC/ Equavallent Tiles GRC wall cladding size 10*5.5" of stone series shade magnesio Grey (14 nos/ shade cream (4No) or any othwr shade if required on RCC surface side as on faces of Arch masonry wall wieh bed thickness of adhesive 3mm ( Three millimetre ) i/c scaffolding etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer- in Charge.	194.16	Per Square metre			

Executive Engineer  
 Ghumarwin Division  
 HPPWD Ghumarwin



472824

ESTIMATED COST:-						
EARNED MONEY:- 9500						
TIME ALLOWED:-ONE MONTH						
NAME OF WORK:- C/o link road to village Balh Gheri (Bari) in G.P Patta Tehsil Ghumarwin. Km 0/0 to 0/600 (SH:-M/T in km 0/0 to 0/500)						
Sr.N o.	Sub-Head and item of work.	Quantity	Rates in		Unit	Amount
			Figures.	Words.		
1	Providing and laying spreading and compacting stone aggregate of specific size to water bound macadam specification including spreading in uniform thickness, hand packing rolling with smooth wheel 80-100 KN in stages to proper grade and camber, applying and brooming stone screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density grading-III as per technical specification clause 405 by mechanical 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.	126.00			Per Cubic Metre	
2	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spreading primer at the rate of 0.70- 1.0 kg/Sqm using mechanical means as per technical specification clause 502 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	1601.25			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. per Square metre on the prepared dry and hungry bitumenous surface cleaned with hydraulic broom as per technical specification clause No. 503 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.	1601.25			Per square Metre	
4	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 capacity finished to required level and grades to be followed by seal coat of VG-30 (Viscosity grade thirty) as per technical specification clause 508 (Bitument CS.90) 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.	1601.25			Per square Metre	
5	Providing and laying seal coat sealing the voids in a bitumenous surface laid to the specified levels, grade and cross ball using VG-30 (Viscosity grade thirty) as per technical specification clause 510 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.	1601.25			Per Square Metre	
Total=						

Executive Engineer  
Ghumarwin Division  
472824 Ghumarwin

23

SCHEDULE OF QUANTITY

ESTIMATED COST - Rs 436435/- ONLY

EARNEST MONEY - Rs 10000/- Only

TIME ALLOWED - TWO MONTH

NAME OF WORK - C/O & M/T link road from Trountra to Vill. Traountra (SH-C/O R/Wall at RD. 0/015 to 0/032 & 0/382 to 0/392)

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.	48.34			Per cubic metre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for: Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	94.50			Per square metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand) : 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	114.13			Per cubic metre	
4	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614.709.12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	34.00			Each	
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification 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.	5.25			Per cubic metre	
	Total=					

Executive Engineer  
 Ghumaran Division  
 HPPWD Ghumaran



26

SCHEDULE OF QUANTITY

ESTIMATED COST - Rs. 349500/- ONLY

EARNEST MONEY - Rs 7000/- Only

TIME ALLOWED - TWO MONTH

NAME OF WORK - C/O link road to house of Late Sh. Nand Lal Chandel Freedom Fighter vill. Ghumarwin Mohal Ghumarwin (SH - C/O R/Wall at RD 0/160 to 0/170 and C C pavement at RD 0/063 to 0/127)

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.	7.15			Per cubic metre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for, Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	29.40			Per square metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand) : 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	18.30			Per cubic metre	
4	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614.709.12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	16.00			Each	
5	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.	195.20			Per square metre	
6	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	29.28			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 (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.	19.52			Per cubic metre	
8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level C.C. 1:4:8 : (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	19.52			Per cubic metre	
	Total=					

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

## Schedule of Quantity

Estimated Cost:- Rs. 4,64,483.00

Earnest Money:- Rs. 10,000.00

Time :- Two month

**Name of Work:-** Link road in Auhar to Daryana Vijaypur via Kali mata Mandir km 0/00 to 5/00 (SH- C/O U-shape drain 0/265 to 0/315, 0/350 to 0/400, 0/550 to 0/600 & v-shape drain 0/315 to 0/350, 0/400 to 0/550)

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 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 Kind of Soil The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	124.00	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 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.	309.50	Per square metre			
3	P/L cement concrete - all works upto plinth level : 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	12.75	Per cubic metre			
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size) with in all leads and lifts and other incidentals. The rate includes, octroi, Malkhana, Toll tax, Goods and Service Tax, building and other construction worker, welfare cess royalty or any other tax, levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	51.25	Per cubic metre			
<b>Total:-</b>						

Executive Engineer  
Champani Division  
HPPAD Champani



**SCHEDULE OF QUANTITY**

ESTIMATED COST - Rs 474341/- ONLY

EARNEST MONELY - Rs 9500/- Only

TIME ALLOWED - TWO MONTH

IE OF WORK - R/R on Sanour Patta via Karyalag H/Basti Churan Guga Temple km 0/0 to 6/095 (SH.-C/O R/Wall at RD 3/040 to 3/054)

37	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.	43.25			Per cubic metre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for; Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	115.84			Per square metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand) : 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	103.93			Per cubic 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 tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	8.52			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.	28.00			Each	
Total=						

Executive Engineer  
Chumarwin Division  
HPPWD Chumarwin

SCHEDULE OF QUANTITY

ESTIMATED COST - Rs 432391/- ONLY

EARNEST MONEY - Rs 8700/- Only

TIME ALLOWED - TWO MONTH

NAME OF WORK - C/O link road from Ghumarwin Seer Khad Bridge to Nalwar Mela Ground Ghumarwin km 0/0 to 0/400 (SH - C/O R/Wall at RD 0/275 to 0/290.50)

S. 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.	39.84			Per cubic metre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for, Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	76.03			Per square metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level - 1:5:10 (1 cement : 5 coarse sand) 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	101.68			Per cubic metre	
4	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614.709.12043.7 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	25.00			Each	
	Total=					

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin



(30)

SCHEDULE OF QUANTITY

ESTIMATED COST - Rs. 127363/- ONLY.

EARNEST MONEY:- Rs 2600/- Only

TIME ALLOWED:- TWO MONTH

NAME OF WORK C/O Foot Bridge on Ropai Maire Foot Path over Makkan Khad G.P. Dangar (SH-Construction approaches of steel stair towards both side of Foot Bridge)

Sl. No.	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words		
1	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all 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.	954.65			Kilogramme	
2	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. M.S. tube 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.	138.18			Kilogramme	
Total=						

2  
Executive Engineer  
Chumarwin Division  
HPPWD Chumarwin

**SCHEDULE OF QUANTITY**

ESTIMATED COST - Rs 499230-ONLY

EARNEST MONEY - Rs 10000/- Only

TIME ALLOWED - TWO MONTH

NAME OF WORK - C/o link road from Barota school to Parsotam Dutt vill. Barota Luharwin road km 0/0 to 1/200 (SH:-P/L GSB in km 0/0 to 0/030 & 0/090 to 0/473 50)

Sr No	Sub-Head and item of work	Quantity	rates in		Unit	Amount
			Figures	Words		
1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with lead upto 50 metres including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	1385.23			Per square metre	
2	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	207.78			Per cubic metre	
	<b>Total=</b>					

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin



22

SCHEDULE OF QUANTITY

ESTIMATED COST - Rs 499896/- ONLY

EARNEST MONEY - Rs 10000/- Only

TIME ALLOWED - TWO MONTH

Name of work - A/R&MO to Residential building at Ghumarwin. ( Providing and Fixing one NOS Borewell in residential colny of HPPWD at Ghumarwin Distt Bilaspur HP.)

Sr. Nos	Description of Item	QTY	UNIT	rates in		AMOUNT
				Words	Figures	
1	Boring/drilling bore well of required 200mm dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge. beyond 90 metre & upto 150 metre depth below ground level. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	24.40	Running Metre			
2	Supplying and lowering and fixing of IS marked 175mm NB.5.00mm Thick fin- cut MSERW casing pipe as per IS :4270-2001 and requirement of ODEX attachment from approved manufactures complete , including required hire and labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer -in-charge. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	24.40	Running Metre			
3	Boring/drilling bore well of required 165mm dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge. beyond 90 metre & upto 150 metre depth below ground level. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	112.78	Running Metre			
4	Supplying, assembling, lowering and fixing in vertical position in bore well unplasticized PVC medium well screen (RMS) pipes with ribs, conforming to IS: 12818, including hire & labour charges, fittings & accessories etc. all complete, for all depths, including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	137.25	Running Metre			
5	Providing and Fixing suitable casing shoe and bit tube as per requirement of ODEX attachment complete in all respects as per directions of Engineer- in -Charge.	1	Each			
6	Development of bore well and yield testing with air compressor through V-notch and disinfections etc. Complete in all respects including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The ratre including octroi, royalty, Malkana toll tax, GST or other taxis imposed by the Government.	1	EACH			

7	Providing & Installation of submersible pumping set with allied accessories of KSB make Pump Model 4c 17g with 2HP with bronze to latest relevant BSI Code IS:9034-1976 with up to date amendment. The pump should be fitted with bronze impellers as per IS:8034-1976 latest suitable for clear cold water having greased packed bearings and shaft with wound stator on motor side and shaft protection sleeve on pump side ensuring better life for shaft conforming to BSI specifications. Complete in all respects 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.	1.00	Each			
8	Providing and Fixing of High carbon steel rope size 6mm <sup>2</sup> for holding of submersible pump set 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.	106.68	Running Metre			
9	Providing and Laying of suitable size 2.5mm <sup>2</sup> Sq. Copper PVC insulated flat power 3 core cable conforming to BSI 1554(part-1)-1988 of Siemen/ICC/L&T/Havells make from meter of HPSEB to MCB and from MCB to Bus bar switch and starter and motor of appropriate size including all other electrical accessories such as nuts and bolts, cable glands, etc. laid in pipe of trenches under floor. The type size and make will be subject to approval of HPSEB authorities in case of non acceptance by HPSEB authorities it shall have to be replaced by tenderer complete to the entire satisfactions of Engineer-in-Charge. 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	137.16	Running Metre			
10	Providing and Fixing of U- clamp Complete with in all leads and lifts.	1.00	Each			
11	Providing and Fixing of fully automatic submersible starter of Havells/ L&T Heavy duty design for 2 HP submersible pumpsets- including Digital timers, Relay, Auto contactors, MCB, LED IND. Lights Incoming & Outgoing power terminals complete with water level sensors and other allied accessories complete in all respects with in all leads and lifts.	1.000	Each			
12	Providing and Fixing lowering of 25mm dia PVC medium class riser pipe ISI marked riser pipe with socketed with upto date amendments electric resistance including cost of cutting in random length 3.00m inclusive transportation charges complete in all respects with in all leads and lifts 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.	106.68	Running Metre			

2  
 Executive Engineer  
 Ghumarwin Division  
 HP PWD Ghumarwin



(33)

**SCHEDULE OF QUANTITY**

Name of work- Construction of office AccomadationDA, ADA &P.P at Ghumarwin, Distt. Bilaspur HP..(SH:- Providing and Fixing GRC wall cladding size 10*5.5" of stone series shade Grey/cream etc.)						Estimated Cost: Rs498618 /- only
						Earnest money: Rs9980/- only
						Time: One Month
Sr No	Sub Head/Item of works	Quantity	Unit	Rate in figure	Rate in word	Amount
1	Providing and Fixing NTC/ Equavallent Tiles GRC wall cladding size 10*5.5" of stone series shade magnesio Grey (14 nos/ shade cream (4No) or any othwr shade if required on RCC surface side as on faces of Arch masonry wall wieh bed thickness of adhesive 3mm ( Three millimetre ) i/c scaffolding etc. complete including carriage of materials with in all leads lifts and other incidentals as per direction of Engineer- in Charge.	194.34	Per Square metre			

Executive Engineer  
Ghumarwin Division  
HPPWD Ghumarwin

# SCHEDULE OF QUANTITY

ESTIMATED COST - Rs 99988/ ONLY

EARNEST MONEY - Rs 2000/- Only

TIME ALLOWED - TWO MONTH

JE OF WORK R/R on Ghumanan Dabla Morsinghi road km 0/0 to 8/0 (SH-C/O B/Wall at RD 5/170 to 5/179)

No	Sub-Head and item of work	Quantity	rates in	Unit	Amount
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.	26.46		Per cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (1 cement 5 coarse sand) 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	21.24		Per cubic metre	
3	Centering and shuttering including strutting, propping etc. and removal of form work for, Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, kerbs and steps etc including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	22.48		Per square metre	
4	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614 709.12043 7 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	8.00		ach	
Total:					

Executive Engineer  
Chowman Division  
H.P.W.D. Gh.



35  
SCHEDULE OF QUANTITY


ESTIMATED COST - Rs 499442-ONLY

EARNEST MONEY - Rs 10000/- Only

TIME ALLOWED - one MONTH

OF WORK - C/O road from Dhabla to Talai via Gatol km 0/0 to 4/0 (SH - C/OR/Wall at RD 2/900 to 2/912)

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.	48.55			Per cubic metre	
2 Centering and shuttering including strutting, propping etc. and removal of form work for, Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	104.88			Per square metre	
3 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (1 cement : 5 coarse sand) : 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	114.00			Per cubic metre	
4 Providing weep holes in brick masonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614.709.12043.7 including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	42.00			Each	
Total=					

  
 Executive Engineer  
 Ghumarwin Division  
 HPPWD Ghumarwin

36  
SCHEDULE OF QUANTITY

ESTIMATED COST - Rs 499442 ONLY

EARNEST MONEY - Rs 10000/- Only

TIME ALLOWED - one MONTH

NAME OF WORK - C/O road from Dhabla to Talai via Gatol km 0/0 to 4/0 (SH - C/O R/Wall at RD 3/250 to 3/262)

Sl 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 cm 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.	48.55			Per cubic metre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for, Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	104.88			Per square metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (1 cement : 5 coarse sand) 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	114.00			Per cubic metre	
4	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall L/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.	42.00			Each	
Total=						

Executive Engineer  
Ghumarwin Division  
MPFWD Ghumarwin



## SCHEDULE OF QUANTITY

ESTIMATED COST - Rs 490786/- ONLY

EARNEST MONEY - Rs 9900/- Only

TIME ALLOWED - TWO MONTH

NAME OF WORK - R/R on Bhager Fatoh road km 0/0 to 2/0 (SH - C/O R/Wall at RD at RD 0/670 to 0/681.50)

Sr No	Sub-Head and item of work.	Quantity	rates in		Unit	Amount
			Figures	Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m All kinds of soil including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	71.59			Per cubic metre	
2	Centering and shuttering including strutting, propping etc. and removal of form work for, Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	145.60			Per square metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand) : 10 graded stone aggregate 40 mm nominal size) including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	100.66			Per cubic metre	
4	Providing weep holes in brickmasonry/stone masonry/plain reinforced and concrete abutment wing wall R/Wall B/Wall with 100mm dia (Hundred millimetre) PVC pipe and complete providing and technical specification clause 614,709,12043.7. including carriage of material within all leads and lifts as directed by the Engineer-in-charge. The rate including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	34.00			Each	
5	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge Nominal concrete 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) or leaner mix (i/c equivalent design mix) 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.	27.31			Per cubic metre	
	Total=					

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Ghumarwin Division  
BPPWD, Ghumarwin

38

SCHEDULE OF QUANTITY						
Name of work:-- Construction of Parking in Ward NO.2 Near Rohan Basera AT Ghumarwin, Distt Bilaspur (HP)( SH:P/Laying 12mm thick Exterior Grade Vetrified tiles 40x40 in Taroco, Kota stone in stair and railing over parapets, stair poration i/c ceiling )					Estimated Cost: Rs.499747 /- only Earnest money: Rs.9996 /- only Time: One Month	
Sr No	Sub Head/Item of works	Quantity	Unit	Rate in figure	Rate in word	Amount
1	Providing and laying vitrified floor tiles 40x40x12mm thick with water absorption less than 0.08% and conforming to IS 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge	110.38	Per Square metre			
2	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1:4 (1 cement : 4 coarse sand) : 11.26 : 25 mm thick including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge	82.70	Per Square metre			
3	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works complete including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge	1778.25	Per Kg			
4	Providing and fixing plain multipurpose cement board (High pressure steam cured) with suitable screws for cement particle board in ceiling etc. complete (frame work to be paid seperately) 6 mm thick Cement bonded wood particle board as per IS 14276 including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge	39.66	Per Running metre			

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