




Office of  
Executive Engineer Baijnath Division HP.PWD, Baijnath  
Himachal Pradesh Public works Department Baijnath-176125  
Phone No. 01894-263035 Fax 262704 e-mail:- [ee-baij-hp@nic.in](mailto:ee-baij-hp@nic.in)

## **CERTIFICATE**

**CERTIFIED THAT THE TENDERS OF WORKS, AS  
CALLED VIDE THIS OFFICE LETTER NO.PWD/BD/TA/NIT/2023-24/-  
16942-16992 DATED 29-01-2024 ARE URGENT NATURE  
AND PUBLIC INTEREST.**

  
**Executive Engineer,  
Baijnath Division,  
HP.PWD, Baijnath.**



**Office of**  
**Executive Engineer Baijnath Division HP.PWD, Baijnath**  
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**"NOTICE INVITING TENDER"**

Sealed item rate of tender form No. 6 & 8 are hereby invited by the Executive Engineer, Baijnath Division H.P.PWD., Baijnath on behalf of the Governor of HP for the following work from the approved and eligible contractors enlisted in HPPWD (B&R) whose registration stood renewed as per revised rule and also registered under the HP General Sales Tax act 1968 so as to reach in this office on or before **9.02.2024 up to 11.30 A.M** and will be opened on the same day at **12.00 Noon** in the presence of intending contractors or their authorized representatives. The tender forms can be had from his office against cash payment (Non refundable) on **08.02.2024 between 2.00 PM up to 4.30 P.M** and the application for issue of tender forms shall be received on **07.02.2024 up to 12.00 Noon**.

The earnest money in the shape of National Saving Certificate/Time Deposit accounts/Saving Accounts in any Post Office/Bank in H.P. duly pledged in favour of the XEN H.P.PWD., Baijnath must be accompanied with the each tender. Conditional/incomplete tenders and the tenders received without earnest money as mentioned above will be similarly rejected, the offer of the tender shall be kept open for 75 days. The XEN reserves the right to accept or reject any or all tenders or to drop the proposal of the tender without assigning any reasons.

Sr. No.	Name of work.	Amount put to tender/Estimated cost.	Earnest Money	Cost of tender form	Time limit
1	Balance work of C/O store/Godown at Mahakal Temple in Baijnath (SH: C/O Main Building store etc.)	Rs.4,36,101/-	Rs.8,800/-	Rs.350/-	Three Months
2	C/O Link Road from Bir Palampur to Mandher via Gharnalah Km 0/0 to 3/500 (SH: P/L WBM G-II, C.C. Pavement at RD 2/130 to 2/230)	Rs.3,47,713/-	Rs.7,000/-	Rs.350/-	Two Months
3	C/O link Road from Doli Khurad Chordu Dhangore km 0/00 to 4/900 (SH: Improvement of Road 900 mm Dia HP culvert at RD 3/235 & Providing and Laying G-I at RD 3/015 to 3/315) (SCSP)	Rs.4,62,001/-	Rs.9,300/-	Rs.350/-	Two Months
4	Construction of Dhanag Bolu Hari Km 0/00 to 2/500 (SH: C/O V-Shape Drain Km 2/380 to 2/450) (SCSP)	Rs.40,802/-	Rs.900/-	Rs.350/-	One Month
5	Pucca Path from Arun katoch House to Kamlau di Bodi (SH: P/L C.C. Pavement at Km 0/150 to 0/195) (Deposit work)	Rs.48,567/-	Rs.1,000/-	Rs.350/-	One Month
6	Providing way side facilities on Holta Chadhiar Road at RD 66/450 (SH: C/O Rain Shelter at Chadhiar Bazar)	Rs.1,08,440/-	Rs.2,200/-	Rs.350/-	Two Months
7	R/D on Gawal Tikker to Maheshgarh road Km 0/00 to 3/00 (SH: Construction of wire crates protection wall at Km 1/180 to 1/200)	Rs.1,90,497/-	Rs.3,900/-	Rs.350/-	One Month
8	C/O Langhoo Jamrella Road Km 0/00 to 4/500 (SH: C/O C.C. Pavement at RD 3/300 to 3/385 & R/wall at RD 0/122 to 0/132, 3/320 to 3/328) (SCSP)	Rs.4,88,996/-	Rs.9,800/-	Rs.350/-	Two Months
9	Improvement of Paprola Andretta Road Km 0/00 to 6/300 (SH: C/O C.C. Pavement at RD 5/840 to 5/852 & R/wall at RD 5/840 to 5/855)	Rs.3,74,148/-	Rs.7,500/-	Rs.350/-	One Month
10	Dharaman Sungal Jadiyahala Jandpur Majherna Sagoor Chatar Ghar Road (SH: C/O 2.00 mtr. Span RCC Slab Culvert at RD 6/465 and at RD 6/410)	Rs.4,33,280/-	Rs.8,700/-	Rs.350/-	Two Months
11	C/O Road Water tank Bachhal to Bachhal G.P. Chobin (SH: P/L C.C. Pavement & WBM G-II at Km 0/00 to 0/118 (Deposit work)	Rs.2,98,786/-	Rs.6,000/-	Rs.350/-	One Month
12	Restoration of Rain Damages on Bir Barot Road Km 0/0 to 48/0 (SH: C/O E/Wall under existing crash Barrier & repair of damaged crash barriers at RD 12/620 to 12/650)	Rs.2,88,900/-	Rs.5,800/-	Rs.350/-	Two Months
13	C/O Road from Bahadur Singh Gharat to Shiv Mandir Dham Pani Km 0/0 to 0/400 (SH: 900mm Hume Pipe Culvert at RD 0/085 with approaches at RD 0/070 to 0/082 and 0/083 to 0/096)	Rs.4,73,159/-	Rs.9,500/-	Rs.350/-	Two Months

**E.E.**



14	R/D on Tashizong to Bhadraina Road Km 0/0 to 9/0 (SH: C/O R/Wall at RD 1/660 to 1/670)	Rs.1,82,125/-	Rs.3,700/-	Rs.350/-	One Month
15	Balance work for C/O R/Wall and culvert at Govt. High School Sehal Distt. Kangra (SH: C/O R/Wall, culvert and P/L Hume Pipe culvert)	Rs.4,99,681/-	Rs.10,000/-	Rs.350/-	Two Months

Terms and conditions:-

1. The contractor should be registered as dealer under H.P. GST Tax Act. 2018 and also produce the Tin number, H.P. sales Tax clearance certificate from the Excise and Taxation Department.
2. The Pan Number, latest Income Tax clearance certificate and EPF No (Where applicable) duly attached with the application.
3. The contractor will have to produce the attested copy of his/their enlistment/renewal at the time of submitting application for issue of tender form failing which their application will not be entertained.
4. In case of holiday on the day of opening of tenders, the same will be opened on the next working day on the same time and venue.
5. Only two tenders form will be issued to the contractor/firm which may be noted.
6. The contractor will also have to attach the labour employer license from the labour office with the application.
7. Tender not received on prescribed form and manner shall not be considered and will be liable for rejection straightway.
8. The contractor shall be responsible for rectifying defects noticed within One year from the date of completion of the work and the portion of security deposit relating to as phallic Work shall be refunded after the expiry of this period.
9. The contractor shall have all required machinery such as Truck/ Tipper, Mixture, water tanker Vibrator etc or should submit the undertaking/affidavit regarding providing to him such machinery of owner's having such machinery.
10. The Contractor shall not have more than Two works in hand and in this regard along with application shall submit an under taking viz he will get complete the works in hand before award of work with in schedule time.
11. All kind of material shall be arranged by the contractor by itself from the authorized firms/dealers as per clause No-10A.
12. The Cement shall be procured by the contractor at his own from the nearby godowns of Civil Supply against the approved/ permit.

Executive Engineer,  
Bajjnath Division.,  
H.P.PWD..Bajjnath.

For & On behalf of the governor of H.P.

NO:-PWD/BD/TA/NIT/2023-24/- 16942-16992

Dated:-29.01.2024

- 1 Copy to the F.C. cum Principal Secretary (PW) to the Govt. of Himachal Pradesh Shimla-2 for favour of information please.
- 2 The Engineer-in-chief, HPPWD, Shimla.
- 3 The Chief Engineer (MZ), HPPWD, Mandi.
- 4 The Superintending Engineer, JNR. Circle HPPWD, Joginder Nagar.
- 5 All the Assistant Engineer working under this Division.
- 6 Drawing Branch in this office.
- 7 Notice Board.
- 8 The Computer Cell office of the Engineer-in-Chief, HPPWD, Shimla for uploading the NIT on the Departmental website.

Executive Engineer,  
Bajjnath Division.,  
H.P.PWD..Bajjnath.

**DNIT/DRAFT SCHEDULE OF QUANTITY**

Name of Work : Balance work of C/O store / Godown at Mahankal Temple in Baijnath . (SH :- C/O Main Building store etc )					Estimate Cost:4,36,101.00 Earnest Money:8,800.00 Time Limit : Three Months		
Sr. n	Description of work	No.or Qty.	Unit	Rate		AMOUNT	
				Figures	Words	Rs.	P
1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length ( hold fast lugs or dash fastener shall be paid for separately).Sal wood The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government	0.55	Cum				
2	Providing and fixing 40 mm (Forty millimetre) thick panelled glazed or panelled and glazed shutter second class Deodar wood for doors, windows and clear story windows including bright finished black enamelled iron hinges with necessary screws as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	11.88	Per Square Metre				
3	Providing and fixing 40 mm (Forty millimetre) thick second class Deodar wood wire gauge shutters using galvanised MS wire gauge of IS gauge designation 85G with wire of dia 0.56 mm (Zero decimal five six millimetre) for doors, windows and clearstory windows including bright finished black enamelled iron hinges with necessary screws as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	14.34	Per square metre				
4	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.Fixed to openings /wooden frames with rawl plugs screws etc.The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government	118.50	kg				
5	Providing and fixing 150x10mm (one hundred fifty into ten milimeter) size oxidised aluminium tower bolts (barrel type) with necessary screws etc. complete.The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge.The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	120.00	Each				
6	Providing and fixing 100mm (one hundred milimeter) size oxidized aluminium handles with the necessary screws etc. complete.The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	60.00	Each				
7	Providing and fixing 200 mm (Two hundred fifty milimeter) size oxidized M.S. hooks and eyes.The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge.The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	12.00	Each				

8	cement concrete flooring of specified grade excluding the cost of centering and shuttering laid in one layer :1:2:4 (one Cement : two coarse sand) : four graded stone aggregate 40 mm (Forty millimeter ) nominal size) The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	52.07	Per cubic metre			
9	Providing and Fixing Glass strips in Joints of terrazzo floors 40 mm (Forty millimeter ) wide and 4 mm (Four millimeter ) thick The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	81.80	Per running meter			
10	Providing and laying white glazed tiles 6 mm (Six millimeter) thick in skirting, riser, steps and dedo 200x150 mm (Two hundred into one hundred fifty millimeter) size laid on bed of 12 mm (Twelve millimeter) thick cement mortar 1:3 (one cement : three sand ) finished with flush pointing in white cement complete as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	6.72	Per square metre			
11	Providing and laying granite stone in flooring 20mm (twenty millimeter) (average) thickness base of cement mortar 1:3 (one cement into three sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone i/c rubbing and polishing complete. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	14.78	Per square metre			
12	Providing and fixing on wall face PVC (D-plast) rain water pipes of working pressure not less than 4.5 kg (four decimal five kilogram) per square meter including filling the joints with approved adhesive complete 100 mm (one hundred millimeter) dia. including curring and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	24.00	Per running metre			
13	Supplying and fixing rolling Shutters of approved make made of 80 mm x 1.25 mm ( eighty millimeter into one point two five ) M.S Laths interlocked together at the end by end locks mounted on specially designed pipe shaft with brackets sides guides and arrangements for inside and outside locking with push pull operation complete but excluding the cost of top cover and springs shutters having width 3.5 m ( three point five meters ) and above including carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	11.86	Per Square metre			
14	Providing and fixing 27.5 (twenty seven point five ) centimeter long wire spring grade No.2 for rolling shutters carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	1.00	Each			
15	Providing and fixing top cover for rolling shutters shutters having width above 3.5 meters carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	3.65	Per running metre			



16	Providing and fixing Moulded Hand rail of M.S Hollow pipe 50 mm dia welded in straight length over M.S flat at top of vertical balusters including one coat of red oxide priming coat complete ( M.S flats & balusters of railing shall be measured & paid saperately ) carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	28.90	Per running metre			
17	Painting two coat (excluding priming coat ) on previously painted steel & other metal surfaces with readymixed paint other than white,brushing oil, grease to give an even shade including cleaning the surface of all dirt,dust and other foreign matter The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	16.41	Per square metre			
18	Applying a priming coat over new wood and wood bases surfaces after and including preparing the surface by thoroughly cleaning, oil, grease, dirt and other foreign matter, sand papering and knotting with ready mixed paints brushing wood primer pink as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge.The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	37.66	Per square metre			
19	Painting two coats (excluding priming coat) on new wood and wood based surfaces with enamel paint brushing to give an any shade including cleaning the surfaces of all dirt, dust and other foreign matters sand papering and stopping as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge.The	37.66	Per square metre			
20	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	171.05	Per square metre			
21	Finishing wall with weather proof exterior grade emulsion of approved design (Apexultima) or its equarried on undecorated wall surfaces (two coats) to give an even shade and final finish after throughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth complete.The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	185.71	Per Square metre			
22	6mm (six millimeter) cement plaster 1:4 (one cement isto four sand) in ceiling complete including curing complete as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge.The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	112.72	Per square metre			
23	20mm (Twenty milimeter) thick cement plaster in single coat on the fair side of brick/concrete/stone walls for interior plastering upto any floor level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm (eighty milimeters) in girth, in rough side with cement mortar 1:6 (one cement isto six sand) complete including curing as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	26.62	Per square metre			

24	Applying one coat of distemper primer of approved brand and manufacture on wall surfaces after thoroughly brushing the surface free from mortar droppings and other foreign matter and including preparing the surface even and sand papered smooth. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	122.66	Per square metre			
25	Distemping (two coats) with synthetic washable distemper of Asian/ Nerolac brand and manufacture and of required shade on undecorated wall surfaces to give an even shade over and including and priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar droppings and other foreign matter and also including preparing the surface even and sand papered smooth as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	245.30	Per square metre			
26	Providing plinth protection 50 mm thick in cement concrete 1:3:6 (one cement :three sand : six sand ) graded stone aggregate 20 mm (twenty millimeter ) nominal size The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	18.05	Per square metre			
27	Providing under layer for plinth protection of 75mm (seventy five millimeters) thick bed of dry brick/stone aggregate 40mm (forty millimeters) nominal sizes well rammed and consolidated and grouted with fine sand including preparation of ground as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	18.05	Per square metre			
28	Construction course rubble hammer dressed 'U' shape open surfaces drain with side wall 15x23cms ( fifteen into twenty three centimeters) in cement mortar 1:6 (one cement isto six sand) and inside plastering with cement plaster 1:3 (one cement isto three sand) including earth work and laying 10cm (Ten centimeters) cement concrete in 1:5:10 ( one cement isto five sand isto ten aggregate) 40mm (forty millimeters) nominal size and 7.5cm (seven decimal five centimeters) cement concrete 1:2:4 (one cement isto two sand isto four aggregate) 20mm (twenty millimeters) nominal size and finished with a floating coat of neat cement complete as per standard drawing and design including curing complete as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	32.45	Per running metre			

**SCHEDULE OF QUANTITY**

**Name of Work:** C/O Link Road from Bir Palampur to Mandher via Gharnalah Km 0/0 to 3/500  
(SH: P/L WBM G-II, CC Pavement at RD 2/130 to 2/230).

**Estimated Cost:** Rs. 347713/-  
**Earnest Money:** Rs. 7000/-  
**Time Limit :** Two Months

**SCHEDULE OF WORKS**

S No.	Description of work	No.or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1	Providing and Laying, spreading and compacting stone aggregates size 63mm to 45 mm (Sixty three millimeter to forty five millimeter) grading-II (75 mm Consolidated compacted thickness withness) to water bound macadam specification including spreading in uniform compacted thickness withness using template, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming. Crushable type such as Moorum or Gravel for grading II & III @ 0.22 cum ( zero point two two cubic meter ) per ten square meter and binding material at the rate of 0.06 cum ( Zero point zero Six Cubic meters ) per ten Sqm ( ten square meters) to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading II as per MORD technical specification clause no 405 and as per directions of Engineer in charge .	7.20	Per Cum			
2	Providing and laying mechanically mixed and vibrated reinforced cement concrete in open foundation of plain cement concrete of Grade M-20 (M-twenty) designed mix with minimum cement contents of 320 kgs (Three hundred twenty kilograms) per cubic meter with 20 mm (Twenty Millimeters) nominal size graded crushed/ broken stone aggregate and curing complete including the cost of form work complete as per drawings and MORD technical specifications Clause 802, 803, 1202 & 1203. within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	48.00	Per Cum			

Ex-Engineer  
P.L. WBM G-II  
MORD, Mandher



**DNIT/DRAFT SCHEDULE OF QUANTITY**

(2) (a)

**Name of work : C/O link Road from Doli Khurad Chordu Dhangore to 4/900 .**

**(SH: Improvement of Road ,900 mm Dia HP culvert at RD 3/235 & Providing and Laying G-I at Rd 3/015 to 3/315 )**  
(SCSP)

**Estimate Cost: 4,62,001.00/-**

**Earnest Money: 9,300.00/-**

**Time Limit : Two Months**

Sr. No	Description of work	No. or Qty.	Unit	Rate		AMOUNT	
				Figures	Words	Rs.	P
1	Excavation in soil in hilly area in all heights and depths and in all kind of soil by all means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling/ wedging out of rock ( where blasting is prohibited) and their intermediate classification of soil, setting out true to the required line, grades, 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 section 1000 & 300 and sorting out usefull materials and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material at approved dumping sites through all modes of transporation including head load or animals transport or mechanical means along with its leveling fine dressing and hauling /carriage of machineries, materials, tools equipments and safety measures. Recovery for usefull stone of 45.77 cum @ 300/- per cum 13731:00 shall be effected from the contractor bill on pro-rata basis for the quality of cutting in earth work executed. Any loss to the public / private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	610.30	Per cubic metre				
2	Earth work in excavation for all type of road structure and in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks ( Where blasting is prohibited) for retaining walls, breast walls, culverts, bridges, drains and parapets etcetera as per drawings and M.O.R.D. technical specification clause 305.1 and as per direction of the Engineer- In - Charge, including setting out, construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm ( one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. Including carriage of materials within all leads and lifts and other incidental. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	37.45	Per Cum				

3	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete using plain cement concrete grade M-10 ( M ten) per cubic metre nominal mix 1:3:6 (one cement is to three sand is to six crushed stone agg. 40mm( forty millimetre) nominal size) in or under water and curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work and open in foundation as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 and to the entire satisfaction and direction of Engineer - in- Charge including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect.The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	3.21	Per Cubic metre			
4	Providing and laying mechanically mixed and vibrated plain/ cement concrete in sub structure for all type of structure complete using plain cement concrete grade M-15 ( M fifteen) design mix with cement contents not less than 275 kg (two hundred seventy five kilograme) per cubic metre in or under water including curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work in abutments as per drawings and M.O.R.D. technical specification section 800,900 & 1200 and curing complete including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect.The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	9.63	Per Cubic metre			
5	laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 ( one : two ) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108.900mm (Nine hundred millimeter ) dia ( <b>Labour Rate</b> ) The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	7.50	Per running metre			
6	Providing and Laying, spreading and compacting stone aggregates size 90mm to 45 mm (Ninety millimeter to forty five millimeter) grading-I(100 mm Consolidated thickness) to water bound macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, Crushable type such as Moorum or Gravel for grading-I @ 0.30 cum per ten square meter and binding material at the rate of 0.08 cum ( Zero point zero eight cubic meters) per ten Sqm ( ten square meters) to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading II as per MORD technical specification clause no 405 complete including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect.The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	91.2	Per Cubic metre			
<b>Total</b>						

Engineer  
 Division  
 H.N. ...  
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# DNIT/DRAFT SCHEDULE OF QUANTITY

4

Name of Work : Construction of Dhanag Bolu Hari km 0/00 to 2/500 (S H : C/O V Shape Drain Km 2/380 TO 2/450.) (S c Sp)				Estimate Cost: 40,802.00/- Earnest Money: 900.00/- Time Limit : One Month		
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	Earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost .The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	5.81	Per Cum			
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete using plain cement concrete grade M-10 ( M ten) per cubic metre nominal mix 1:3:6 (one cement is to three sand is to six crushed stone agg. 40mm( forty millimetre) nominal size) in or under water and curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work and open in foundation as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 and to the entire satisfaction and direction of Engineer - in- Charge including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect.The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	7.60	Per cubic metre			
<b>Total</b>						

  
 Engineer-in-Charge  
 M.O.R.D., Belgaum



## DNIT/DRAFT SCHEDULE OF QUANTITY

Name of work :- Pucca Path from Arun Katoch House to Kamlau di Bodi.  
(SH:-P/L C. C Pavement at km 0/150 to 0/195) (DEPOSIT WORK)

Estimate Cost: 48,567.00/-  
Earnest Money: 1000.00/-  
Time Limit :One Month

SCHEDULE OF WORKS						
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	Providing and laying mechanically mixed and vibrated reinforced cement concrete in open foundation of plain cement concrete of Grade M-20 (M-Twenty) designed mix with minimum cement contents of 350 kgs (Three hundred fifty kilograms) per cubic meter with 20 mm (Twenty Milimeters) nominal size graded crushed/ broken stone aggregate and curing complete including the cost of form work complete as per drawings and MORD technical specifications Clause 802, 803, 1202 & 1203 and as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	7.09	Per Cubic metre			
Total						

Executive Engineer  
Road Division  
M.A. Road, Dal

## DNIT/DRAFT SCHEDULE OF QUANTITY

Name of Work: - Providing way side facilities on Holta Chadhiar Road at RD 66/450 .

(Sub Head : C/O Rain Shelter at Chadhiar Bazar ).

Estimate Cost: 1,08,440.00

Earnest Money: 2200.00

Time Limit : Two Months

## SCHEDULE OF WORKS

Sl. No.	Description of work	No.or Qty.	Unit	Rates		AMOUNT	
				Figures	Words	Rs.	P
1	Excavation in foundation, trenches etcetera in earth work involving all classification of soil such as pick work, pick jumper work, blasting work, soft or hard rocks including chiseling/wedging out of rocks where blasting work is prohibited or any other mixed variety of intermediate soil, dewatering and removal of slush if arisen during course of construction and lifts upto all heights including stacking the excavated soil not more than three meters clear from the edge of the excavation and then returning the stacked soil in 15 cm (fifteen centimeters) thick layers when required into plinths, sides of foundation etcetera consolidating each deposited layer by ramming and watering and then disposing of all surplus excavation earth within all leads, lifts by any mode of transportation and other incidental, as per the direction and entire satisfaction of Engineer-In-Charge. Any loss to the private and public property during course of construction shall be absolute responsibility of the contractor. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	3.60	Per cubic metre				
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40 mm nominal size) The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	1.80	Per cubic metre				
3	Stone filling under floor complete as per PWD specification The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	1.80	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) The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	3.60	Per cubic metre				
5	Providing and Fixing 100 mm (hundred millimeter ) diameter mild steel hollow pipe (heavy grade ) embedded Square /Round bar complete as per PWD specification, including curving and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	15.00	Per running metre				
6	Providing and fixing pre-painted sheet roofing of kotar metal single skin trapezoidal sheeting 0.60mm (sixty millimetre) thickness having 1060mm (one thousand sixty millimetre) cover width cover all width 1126mm (one thousand one hundred twenty six millimetre) , 28mm (twenty eight millimetre) crest depth at 353mm (three hundred fifty three millimetre) 2.50mm (two point fifty millimetre) the main crest with at top 25mm (twenty five) and at lower 81mm (eighty one millimetre) base metal of coil rolled steel coil with zinc waiting top coat with regular modified polysters coating of approved shade and balancing reverse coat with self topping screws 5.5mm (five decimal five millimetre) dia and 55mm (fifty five millimetre) length with EPDM seal complete in all respect as per approved drawing design and in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	19.11	Per square metre				

7	Providing and fixing plain M.S. B.P. sheet 1.66mm (one decimal sixty six millimetre) thick to 2.00mm in evels board/ Facia / Soffit / Ceilling including cutting fixing jointing with gass/electric welding to steel roofs members and applying a coat of red lead primer complete as per PWD specification (frame work is to be measured paid for separately). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	2.64	Per square metre			
8	Painting two or more coats(excluding priming costs) on new steel and other metal surfaces with enamel paint to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matters complete as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	38.40	Per square metre			
9	Kota stone slab 20 mm (twenty millimeter ) thick base of cement mortar 1:4 (one cement :four sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slabs including rubbing and polishing 20 25 mm thick The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	15.00	Per square metre			
10	Providing plinth protection 50mm (fifty milimeters) thick cement concrete 1:3:6 (one cement isto three sand isto six aggregate) 20mm (twenty milimeters) nominal size cushed/broken stone aggregate including finishing the top surfaces of concrete smooth including curing complete as per PWD specification, drawing and design including entire carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate inclusive royalty malkana, toll texes, GST and other taxes imposed by the Govt.	11.28	Per square metre			
11	Writting letters or figures on any surface with synthetic enamel paint (sops , comas,hypens and the like not to be measured and paid separately indian letters / figures complete as per PWD specification, drawing and design including entire carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate inclusive royalty malkana, toll taxes, GST and other taxes imposed by the Govt.	900.00	Per centimeter mettr			

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## DNIT/DRAFT SCHEDULE OF QUANTITY

Name of work: R/D on Gawal Tikker to Maheshgarh road km 0/00 to 3/00 .

(SH : Construction of wire crates protection wall at km 1/180 to 1/200 )

Estimate Cost: 1,90,497.00/-

Earnest Money: 3,900.00/-

Time Limit : One Month

Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	Earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost .	20.90	Per Cubic metre			
2	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS 280 and IS 4826 in 100mm x 100 mm mesh (woven diagonally) including 10 per extra for laps and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specifications clause 1301 Including carriage of materials within all leads and lifts and other incidental.The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	62.52	Per Cubic metre			

Executive Engineer  
District Division  
Maheshgarh, Dist. Maheshgarh


**DNIT/DRAFT SCHEDULE OF QUANTITY**

(8) (a)

<b>Name of work :- C/O Langhoo Jamrella Road km 0/00 to 4/500 .</b> <b>(SH:-C/O C C Pavement at RD 3/300 to 3/385 &amp; R/wall at RD 0/122 to 0/132 , 3/320 to 3/328 ) (Sc Sp)</b>					<b>Estimate Cost:-4,88,996.00/-</b> <b>Earnest Money: 9,800.00/-</b> <b>Time Limit : Two Months</b>	
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	Providing and laying hard stone Soiling properly hand packed intersects with kharanja staone and consolidating with power / hand roller to requested graident and camber including spreading watering and rolling of binding morrum or earth etc complete as per HPPWD specification 100 mm spread thickness finished work including materials and labour as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals .The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	40.80	Per Cubic metre			
2	Providing and laying mechanically mixed and vibrated reinforced cement concrete in open foundation of plain cement concrete of Grade M-20 (M-Twenty) designed mix with minimum cement contents of 350 kgs (Three hundred fifty kilograms) per cubic meter with 20 mm (Twenty Milimeters) nominal size graded crushed/ broken stone aggregate and curing complete including the cost of form work complete as per drawings and MORD technical specifications Clause 802, 803,1202 & 1203 and as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals .The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	40.80	Per Cubic metre			
3	Earth work in excavation for all type of road structure and in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks ( Where blasting is prohibited) for retaining walls, breast walls, culverts, bridges, drains and parapets etcetera as per drawings and M.O.R.D. technical specification clause 305.1 and as per direction of the Engineer-In - Charge, including setting out, construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm ( one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. Including carriage of materials within all leads and lifts and other incidental.The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	9.54	Per Cum			

(8) (6)

4	Providing and laying mechanically mixed and vibrated plain cement concrete in foundation and plinth, as per drawing and Morth technical specification section 800, 900 & 1200 for nominal mix 1:5:10 (one cement : five sand : ten graded stone agg. 40mm (forty millimeter) nominal size) and curing complete as per direction of Engineer-in-Charge and as per the drawing and hauling carriage of labour, equipments and materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	26.96	Per Cum			
5	Providing back filling with granular material behind abutment wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including entire carriage of materials within all leads and lifts and other incidentals. including entire carriage of materials within all leads and lifts and other incidentals. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	8.00	Per Cum			
6	Providing weep holes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including entire carriage of materials within all leads and lifts and other incidentals. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	6.00	Each			
<b>Total</b>						

  
 Executive Engineer  
 South Division  
 M. S. S. D., Bellary



**DNIT/DRAFT SCHEDULE OF QUANTITY**

⑨ (A)

Name of work :- Dr. P. A. Raprola Andretta Road km 0/00 to 6/300

(SH:-C/O C C Pavement at RD 5/840 to 5/852 & R/wall at RD 5/840 to 5/855 )

Estimate Cost: 3,74,148.00/-


Earnest Money: 7,500.00/-

Time Limit : One Month

Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT	
				Figures	Words	Rs.	P
1	Providing and laying hard stone Soiling properly hand packed intersects with kharanja staone and consolidating with power / hand roller to requested graident and camber including spreading watering and rolling of binding morrum or earth etc complete as per HPPWD specification 100 mm spread thickness finished work including materials and labour as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals .The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	10.80	Per Cubic metre				
2	Providing and laying mechanically mixed and vibrated reinforced cement concrete in open foundation of plain cement concrete of Grade M-20 (M-Twenty) designed mix with minimum cement contents of 350 kgs (Three hundred fifty kilograms) per cubic meter with 20 mm (Twenty Milimeters) nominal size graded crushed/ broken stone aggregate and curing complete including the cost of form work complete as per drawings and MORD technical specifications Clause 802, 803, 1202 & 1203 and as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals .The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	10.80	Per Cubic metre				
3	Earth work in excavation for all type of road structure and in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks ( Where blasting is prohibited) for retaining walls, breast walls, culverts, bridges, drains and parapets etcetera as per drawings and M.O.R.D. technical specification clause 305.1 and as per direction of the Engineer- In - Charge, including setting out, construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm ( one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. Including carriage of materials within all leads and lifts and other incidental. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	15.75	Per Cum				

(9) (b)

4	Providing and laying mechanically mixed and vibrated plain cement concrete in foundation and plinth, as per drawing and Morth technical specification section 800, 900 & 1200 for nominal mix 1:5:10 (one cement : five sand : ten graded stone agg. 40mm (forty millimeter) nominal size) and curing complete as per direction of Engineer-in-Charge and as per the drawing and hauling carriage of labour, equipments and materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	53.70	Per Cum			
5	Providing back filling with granular material behind abutment wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 granular material including entire carriage of materials within all leads and lifts and other incidentals. including entire carriage of materials within all leads and lifts and other incidentals. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	20.40	Per Cum			
6	Providing weep holes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including entire carriage of materials within all leads and lifts and other incidentals. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	13.00	Each			
<b>Total</b>						

  
 Executive Engineer  
 Belgaon Division  
 H.F.P.W.D., Belgaon

**SCHEDULE OF QUANTITY**


<b>Name of Work:</b> Dharaman Sungal Jadiyala Jandpur Majherna Sagoor <del>Road</del> Chatar Ghat Road (SH: C/O 2.00 mtr Span RCC Slab Culvert at RD 6/465) and at RD 6/410	<b>Estimated Cost:</b> Rs. 433280/- <b>Earnest Money:</b> Rs. 8700/- <b>Time Limit:</b> Two Months
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**SCHEDULE OF WORKS**

S No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1	Earth work in excavation for structures in all depths as per drawing and M.O.R.D. technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	73.52	Per Cum			
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete using plain cement concrete grade M-10 ( M ten) per cubic metre nominal mix 1:3:6 (one cement is to three sand is to six crushed stone agg. 40mm( forty millimetre) nominal size) in or under water and curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work and open in foundation as per drawings and M.O.R.D. technical specification section 800, 900 and 1200. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	9.28	Per Cum			
3	Providing and laying mechanically mixed and vibrated reinforced cement concrete in sub structure for all type of structure complete using plain cement concrete grade M-15 (M-fifteen) designed mix with minimum cement contents of 275 kgs (Two hundred seventy five kilograms) per cubic meter with 20 mm (Twenty Millimeters) nominal size graded crushed/ broken stone aggregate and curing complete including the cost of form work complete as per drawings and MORD technical specifications Clause 802, 803, 1202 & 1203 The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	42.06	Per Cum			
4	Providing and laying mechanically mixed and vibrated reinforced cement concrete in open foundation of plain cement concrete of Grade M-20 (M-twenty) designed mix with minimum cement contents of 320 kgs (Three hundred twenty kilograms) per cubic meter with 20 mm (Twenty Millimeters) nominal size graded crushed/ broken stone aggregate and curing complete including the cost of form work complete as per drawings and MORD technical specifications Clause 802, 803, 1202 & 1203. within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	1.20	Per Cum			



5	Providing and laying mechanically mixed and vibrated reinforced cement concrete in super structure as per drawing and MORD technical specification section 800, 900 and 1400 using RCC grade M-25 (M-twenty five) designed mix with minimum cement contents of 400 kgs (four hundred kilograms) per cubic meter with 20 mm (Twenty Millimeters) nominal size graded crushed/ broken stone aggregate and curing complete including the cost of form work complete as per drawings and MORD technical specifications Clause 800,1205.04 and 1205.5. within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	6.24	Per Cum			
6	Supplying fitting and placing HYSD bar for reinforcement ( Fe-415) in sub structure complete as per drawing and M.O.R.D. technical specifications section 1000 including cutting, bending, binding and placing in position complete in all respect including cost of binding wire including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	457.86	Per Kg			

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

## DNIT/DRAFT SCHEDULE OF QUANTITY

Name of Work : C/O Road Water tank Bachhal to Bachhal. G.P. Chobin . (SH:-P/L. C. C Pavement & W B M G-II at km 0/00 to 0/118) dep				Estimate Cost: 2,98,786.00/- Earnest Money: 6,000.00/- Time Limit :One Month			
SCHEDULE OF WORKS							
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT	
				Figures	Words	Rs.	P
1	Providing laying spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimetre to forty five millimetre) Grading-II to water bound Macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 K.N. static roller in stages to proper grade and camber, applying and brooming, stone screening type-B of size 11.2mm (eleven decimal point two millimetre) nominal size at the rate of 0.20 cubic metre (zero point two zero cubic metre) per ten square metre and binding material at the rate of 0.06 cubic metre (zero decimal zero six) cubic metre per ten square metre to fill up the interstices of coarse aggregate, watering and compacting to the required density as per M.O.R.D. technical specifications clause No 405 and to the entire satisfaction and direction of Engineer - in- Charge including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	2.56	Per Cubic Metre				
2	Providing and laying mechanically mixed and vibrated reinforced cement concrete in open foundation of plain cement concrete of Grade M-20 (M-Twenty) designed mix with minimum cement contents of 350 kgs (Three hundred fifty kilograms) per cubic meter with 20 mm (Twenty Milimeters) nominal size graded crushed/ broken stone aggregate and curing complete including the cost of form work complete as per drawings and MORD technical specifications Clause 802, 803, 1202 & 1203 and as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals .The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	42.59	Per Cubic metre				
Total							

*Ed*  
Executive Engineer  
Bajjnath Division  
H.P.P.W.D., Bajjnath

Estimated Cost: Rs. 288900/-
Earnest Money: Rs. 5800/-
Time Limit : Two Months

### SCHEDULE OF WORKS

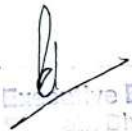
SCHEDULE OF WORKS						
S No.	Description of work	No.or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) manual means in foundation trenches or drains (not exceeding 1.5m (one point five meter) in width or 10 sqm including dressing of sides and rumming of bottoms lift up to 1.5m (one point fil meter) including getting out the excavated soil and disposal of surplus excavated soil as directed, with in a lead of 50m (fifty meter All kinds of soil with in all leads by any mode of transporation and other incidental as per direction and entire satisfactin of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, or other taxes imposed by the government.	12.00	Per Cubic Meter			
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete using plain cement concrete grade M-10 (M ten) per cubic metre nominal mix 1:3:6 (one cement is to three sand is to six crushed stone agg. 40mm( forty millimetre) nominal size) in or under water and curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work and open in foundation as per drawings and M.O.R.D. technical specification section 800, 900 and 1200. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	48.00	Per Cubic Meter			
3	Providing weep holes in brick masonry/stone masonry/plain or reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia P.V.C. pipe extending through the full width of the structures with slope of 1 (v): 20(H) towards drainage face complete as per drawing and M.O.R.D.technical specification clauses 614, 709 & 1206.6 including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect and as per the direction of Engineer-In-Charge.The rate is including Royalty, Malkhana, Octroi, toll tax, or any other taxes imposed by the Government excluding GST.	30.00	Each			

Executive Engineer  
Benth Division  
H. N. D., Bangalore



SCHEDULE OF QUANTITY						
Name of Work: C/O Road from Bahadur Singh Gharat to Shiv Mandir Dham Pani Km 0/0 to 0/400 (SH: 900mm Hume Pipe Culvert at RD 0/085 with approaches at RD 0/070 to 0/082 and 0/083 to 0/096).				Estimated Cost: Rs. 473159/- Earnest Money: Rs. 9500/- Time Limit : Two Months		
SCHEDULE OF WORKS						
S No.	Description of work	No.or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) manual means in foundation trenches or drains (not exceeding 1.5m (one point five meter) in width or 10 sqm including dressing of sides and rumming of bottoms lift up to 1.5m (one point five meter) including getting out the excavated soil and disposal of surplus excavated soil as directed, with in a lead of 50m (fifty meter) All kinds of soil with in all leads by any mode of transporation and other incidental as per direction and entire satisfactin of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, or other taxes imposed by the government.	64.60	Per Cubic Meter			
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete using plain cement concrete grade M-10 ( M ten) per cubic metre nominal mix 1:3:6 (one cement is to three sand is to six crushed stone agg. 40mm( forty millimetre) nominal size) in or under water and curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arrise at the time of laying under water complete for all heights/ depths including the cost of form work and open in foundation as per drawings and M.O.R.D. technical specification section 800, 900 and 1200. The rate is including octroi, royalty, GST, toll tax. Sale Tax or other taxes imposed by the government.	3.21	Per Cubic Meter			
3	Providing and laying mechanically mixed and vibrated plain/ cement concrete in sub structure for all type of structure complete using plain cement concrete grade M-15 ( M fifteen) design mix with cement contents not less than 275 kg (two hundred seventy five kilograme) per cubic metre in or under water including curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arrise at the time of laying under water complete for all heights/ depths including the cost of form work in abutments as per drawings and M.O.R.D. technical specification section 800,900 & 1200 and curing complete including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect.The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	16.63	Per Cubic Meter			
4	<i>Laying of</i> reinforced cement concrete pipe 900mm dia NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement two sand) but excluding excavation, protection work, back filling concrete and masonry work in head walls and parapets clause 1106 complete in all respect and as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government	7.50	Rmt			

5	Providing and laying cement concrete 1:5:10 (one cement: five sand:ten graded crushed / broken stone aggregate 40 mm (forty milimeters) nominal size ) plums and curing complete including the cost of form work in <b>Retaining walls Breast walls</b> , in or under water complete including, pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths including cost of form work as per drawings and MORD technical specifications section 800, 900, 1200 & 1600 within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	65.50	Per Cubic Meter		
6	Providing <b>weep holes</b> in brick masonry/stone masonry/plain or reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia P.V.C. pipe extending through the full width of the structures with slope of 1 (v): 20(H) towards drainage face complete as per drawing and M.O.R.D.technical specification clauses 614, 709 & 1206.6 including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect and as per the direction of Engineer-In-Charge. The rate is including Royalty, Malkhana, Octroi, toll tax, or any other taxes imposed by the Government excluding GST.	20.00	Each		
7	Back filling with granular material behind abutment wing walls, return wall complete as per drawing and MORD technical specification clause 1204.3.8 granular material including entire carriage of materials within all leads and lifts and other incidentals, including entire carriage of materials within all leads and lifts and other incidentals. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	9.25	Per Cubic Meter		
8	Construction of embankment for roadway with approved material deposited at site to be obtained from <del>Roadway</del> <sup>cutting</sup> or other sources in layers of suitable thickness not exceeding 200 mm (Two hundred millimeter) thick every layers compacted with 80-100 (Eighty desh Hundred) K.N static/ vibratory road roller to meet the requirement of table 300.1 and 300.2. M.O.R.D. Technical specifications to lines, grades, levels and cross sections as per Drawings or direction of the Engineer-in-Charge to specification clause Number 301 and 1603.5 and other relevant clauses including preparation of foundation for embankment in all kinds and classification of soils including saturated soil within all leads and lifts. the rate shall include carriage of machineries, equipments, tools and materials and safety measures payment of all taxes, octroi royalty and other incidentals necessary to complete the work in all respects.	68.20	Per Cubic Meter		

  
 Executive Engineer  
 Civil Division  
 H.P.W.D., Baljath

**SCHEDULE OF QUANTITY**

**Name of Work:** R/D on Tashizong to Bhadraina Road Km 0/0 to 9/0  
(SH: C/O R/Wall at RD 1/660 to 1/670).


**Estimated Cost:** Rs. 182125/-  
**Earnest Money:** Rs. 3700/-  
**Time Limit :** One Month

**SCHEDULE OF WORKS**

S No.	Description of work	No.or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1	Earth work in excavation for all type of road structure and in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) for retaining walls, breast walls culverts, bridges, drains and parapets etc as per drawing an M.O.R.D.technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable approved materials to the original surface in layers not exceeding 150 (one hundred fifty) millimeter compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) up to any depth and any quantum of water including cleaning of slush which may arise out during dewatering and within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	10.50	Per Cum			
2	Providing and laying cement concrete 1:5:10 (one cement: five sand:ten graded crushed / broken stone aggregate 40 mm (forty millimeters) nominal size ) plums and curing complete including the cost of form work in <b>Retaining walls Breast walls</b> , in or under water complete including, pumping or bailing out water ,dewatering removal of slush as required at site which may arisen at the time of laying under water complete for all heights/depths including cost of form work as per drawings and MORD technical specifications section 800, 900,1200 & 1600 within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	34.00	Per Cum			
3	<b>Back filling</b> behind abutments, wing walls and return walls complete as per drawing and M.O.R.D. technical specification clause 1203 and 1604 and other incidentals and within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	13.60	Per Cum			



4	Providing <b>weep holes</b> in brick masonry/stone masonry/plain or reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia P.V.C. pipe extending through the full width of the structures with slope of 1 (v): 20(H) towards drainage face complete as per drawing and M.O.R.D.technical specification clauses 614, 709 & 1206.6 including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	9.00	Each			
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 Executive Engineer  
 S. P. S. S. S. S. S.  
 M. P. S. S. S. S. S.

**SCHEDULE OF QUANTITY**

**Name of Work:** Balance work for C/O R/Wall and culvert at Govt. High School Sehla Distt.  
Kangra (SH: C/O R/Wall, culvert and P/L Hume Pipe culvert.

**Estimated Cost:** Rs. 499681/-  
**Earnest Money:** Rs. 10000/-  
**Time Limit :** Two Months

**SCHEDULE OF WORKS**

S No.	Description of work	No.or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1	Earth work in excavation for all type of road structure and in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) for retaining walls, breast walls culverts, bridges, drains and parapets etc as per drawing an M.O.R.D.technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable approved materials to the original surface in layers not exceeding 150 (one hundred fifty) millimeter compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) up to any depth and any quantum of water including cleaning of slush which may arise out during dewatering and within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	32.51	Per Cum			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering, all work up to plinth level 1:4:8 (one cement four sand eight graded stone ) aggregate 40mm (forty) millimeter nominal size and as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	59.43	Per Cum			
3	Back filling with granular material behind abutment wing walls, return wall complete as per drawing and MORD technical specification clause 1204.3.8 granular material including entire carriage of materials within all leads and lifts and other incidentals. including entire carriage of materials within all leads and lifts and other incidentals. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	10.62	Per Cum			
4	Providing <b>weep holes</b> in brick masonry/stone masonry/plain or reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia P.V.C. pipe extending through the full width of the structures with slope of 1 (v): 20(H) towards drainage face complete as per drawing and M.O.R.D.technical specification clauses 614, 709 & 1206.6 including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect and as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government	26.00	Each			

5	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete using plain cement concrete grade M-10 ( M ten) per cubic metre nominal mix 1:3:6 (one cement is to three sand is to six crushed stone agg. 40mm( forty millimetre) nominal size) in or under water and curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work and open in foundation as per drawings and M.O.R.D. technical specification section 800, 900 and 1200. and as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government	14.14	Per Cum			
6	Providing and laying mechanically mixed and vibrated reinforced cement concrete in open foundation of plain cement concrete of Grade M-20 (M-twenty) designed mix with minimum cement contents of 320 kgs (Three hundred twenty kilograms) per cubic meter with 20 mm (Twenty Millimeters) nominal size graded crushed/ broken stone aggregate and curing complete including the cost of form work complete as per drawings and MORD technical specifications Clause 802, 803,1202 & 1203.and as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government	3.12	Per Cum			
7	Providing and Laying reinforced cement concrete pipe 600mm (six hundred) millimeter dia for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement two sand) but excluding excavation, protection work, back filling concrete and masonry work in head walls and parapets clause 1108 complete in all respect and as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government	2.50	Rmt			
8	Providing and laying cement concrete 1:6:12 (One cement isto six sand isto twelve aggregate) graded crushed/broken stone aggregate 40mm (forty millimeter) nominal size mechanically mixed and curing complete, excluding cost of form work in foundation and plinth. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, and as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government	2.49	Rmt			

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