




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

CERTIFICATE

CERTIFIED THAT THE TENDERS OF WORKS, AS
CALLED VIDE THIS OFFICE LETTER NO.PWD/BD/TA/NIT/2023-24/
18995-19045 DATED 23-02-2024 ARE URGENT NATURE
AND PUBLIC INTEREST.


Executive Engineer,
Baijnath Division,
HP PWD, Baijnath.



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"NOTICE INVITING TENDER"

Sealed item rate on 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 06.03.2024 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 05.03.2024 between 2.00 PM up to 4.30 P.M and the application for issue of tender forms shall be received on 04.03.2024 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 Works	Amount put to tender/Estimated cost.	Earnest Money	Cost of tender form	Time limit
1	R/O Bir Palampur road to Gharnallah road km 0/00 to 3/500 (SH: Repair of Pot Holes at various Reaches)	Rs.4,86,619/-	Rs.9,800/-	Rs.350/-	Two months
2	Repair & Restoration work in colony area Baijnath (SH: Providing and Laying Inter locking paver Block)	Rs.1,88,080/-	Rs.3,800/-	Rs.350/-	One Month
3	C/O Road to Village Banwar Kuran to Village Uldhar (SH: P/L 900 mm Dia Hume pipe culvert at RD 0/042)	Rs.2,02,977/-	Rs.4,100/-	Rs.350/-	Two Months
4	R/O Road from Chobin Balander Road to Rajinder Master House at Kudail km 0/00 to 0/700 (SH: P/L WBM G-II for profile correction and 2cm thick premix carpet with seal coat km 0/00 to 3/500)	Rs.4,98,132/-	Rs.10,000/-	Rs.350/-	Two Months
5	Improvement and Widening and Strengthening of Paprola Andretta Road km 0/00 to 8/300 (Portion Paprola to Rakkar km 0/00 to 6/300) (SH: Preparation of Detailed Project Report)	Rs.1,76,400/-	Rs.3,600/-	Rs.350/-	Three Months
6	C/O Community Bhawan (Parsu Ram Bhawan) Nagar Panchayat Paprola Baijnath (SH: Balance work of ground Floor)	Rs.4,99,648/-	Rs.10,000/-	Rs.350/-	Two Months
7	C/O Road from Trehal to Sh. Vinod Kumar House to Kalyana Km 0/00 to 1/00 (SH: C/O wire crate R/wall in KM 0/005 to 0/012 F/C in Km 0/00 to 0/100)	Rs.1,23,085/-	Rs.2,500/-	Rs.350/-	Two Months
8	R/O Sansal to Mandher Road km 0/00 to 2/00 (SH: C/O R/wall at km 1/400 to 1/408)	Rs.1,09,798/-	Rs.2,200/-	Rs.350/-	One Month
9	C/O Link road Lower Sakri to Deora Basti km 0/00 to 1/500 (SH: P/L 2cm thick premix carpet with seal coat km 1/00 to 1/400)	Rs.4,75,251/-	Rs.9,600/-	Rs.350/-	Two Months
10	Repair of Road from Bahi Rangehar to Vikas Nagar Road (SH: C/O R/wall at km 0/00 to 0/036)	Rs.4,92,973/-	Rs.9,900/-	Rs.350/-	Two Months
11	C/O Link Road from Main Road Holta Chadhiar to Saklani Basti in G.P. Drug (SH: P/L WBM G-II at RD 0/540 to 0/700)	Rs.96,106/-	Rs.2,000/-	Rs.350/-	One Month
12	C/O Pucca Path from Janak Singh House to Jai Singh House (SH: Providing and Laying 60mm thick Inter locking Paver Block at RD 0/045 to 0/135)	Rs.1,96,236/-	Rs.4,000/-	Rs.350/-	One Month
13	C/O Changan to Barkut Road km 0/00 to 0/450 (SH: P/L WBM G-II for Profile correction and 2cm Thick Premix carpet with Seal Coat at Km 0/00 to 0/250)	Rs.3,05,584/-	Rs.6,200/-	Rs.350/-	Two Months
14	C/O link Road Doli Khurd to Chordu Danghor km 0/00 to 4/900 (SH: P/L WBM G-II for Profile correction and 2cm Thick Premix carpet with Seal Coat at Km 3/015 to 3/315)	Rs.3,66,699/-	Rs.7,400/-	Rs.350/-	Two Months
15	C/O link Road to Village Majhoti km 0/00 to 0/465 (SH: P/L WBM G-II for Profile correction and 2cm Thick Premix carpet with Seal Coat at Km 0/210 to 0/465)	Rs.3,11,694/-	Rs.6,300/-	Rs.350/-	Two Months
16	C/O Shed of Samshan Ghat Panjala (SH: P/L Footing Plinth & Masonry work etc)	Rs.1,99,720/-	Rs.4,000/-	Rs.350/-	Two Months
17	Restoration of rain damages on Bir Barot road Km. 0/00 to 40/00 (SH: Hiring of JCB/Excavator for removal of Snow/Slips in Km 14/00 to 27/00)	Rs.2,93,750/-	Rs.5,900/-	Rs.350/-	One Month
18	Construction of Mahila Mandal Bhawan/Samudayak Bhawan Ward No. 6 Mohal Trehal (SH: C/O Civil work)	Rs.4,93,562/-	Rs.9,900/-	Rs.350/-	Two Months

Terms and conditions:-

E.E.

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,
Bajnath Division.,
H.P.PWD. Bajnath.

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

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

18995-19045

Dated:- 23.02.2024


- 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.
- 9

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

DNIT/DRAFT SCHEDULE OF QUANTITY

①

Name of work : R/O Bir Palampur road to Gharnallah road km 0/00 to 3/500 (SH: Repair of Pot Holes at varius Reaches)				Estimate Cost: 4,86,619.00/- Earnest Money: 9,800.00/- Time Limit : Two Months		
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
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 intersitices 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 including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	26.09	Per Cubic Metre			
2	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat with bitumen emulsion, 20 mm thick pre-mix carpet and seal coat type B with bitumen emulsion as per technical specification clause 1904.2, 503 and 508.1. The rate 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.	1043.70	Per Square metre			
Total						



DNIT/DRAFT SCHEDULE OF QUANTITY

Name of Work		Repair & Restoration work in colony area Baijnath (sh:-Providing and Laying Inter locking paver Block)		Estimate Cost:1,88,080.00 Earnest Money:3,800.00 Time Limit : One Month		AMOUNT	
Sr. n	Description of work	No.or Qty.	Unit	Rate		Rs.	P
				Figures	Words		
1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government	9.98	Cum				
2	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand, complete all as per direction of Engineer-in-Charg 4 (mm forty millimeter) thick cement concrete paver block of M-35 grade with approved colour, design & pattern The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government	112.78	Sqm				

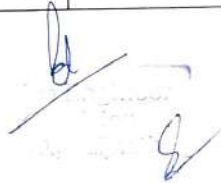

 Date: _____
 By: _____


(3) (a)

DNIT/DRAFT SCHEDULE OF QUANTITY

Name of Work : C/O Road to Village Banwar Kuran to Village Uldhar (SH:- P/L 900 mm dia Hume pipe culvert at RD 0/042)		Estimate Cost: 2,02,977.00/- Earnest Money: 4,100.00/- Time Limit : Two Months				
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	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 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.	34.88	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, or other taxes imposed by the government.	4.30	Cum			

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 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.	20.22	Cum			
4	Providing and laying (to level or slope) 900mm dia (nine hundred millimeter) diameter reinforced cement concrete pipes IS Class NP-2 for culverts in single row including fixing collar with cement mortar 1 : 2 (One cement : two sand) but excluding the cost of excavation, protection works, back filling, bedding concrete and masonry work in head walls and parapets as per drawing and M.O.R.D. technical specifications clause 1101 and as per 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.	7.50	Per Running metre			
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.	2.28	Per Cum			



DNIT/DRAFT SCHEDULE OF QUANTITY

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Name of work :- R/O Road from Chobin Balander Road to Rajinder Master House at Kudail km 0/00 to 0/700
(SH:- P/L WBM G-II for profile correction and 2cm thick premix carpet with seal coat km 0/00 to 3/500

Estimate Cost: 498,132.00
Earnest Money: 10,000.00
Time Limit : Two Months

SCHEDULE OF WORKS

Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT		
				Figures	Words	Rs.	P	
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.	28.58	Per Cubic Meter					
2	Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface with hydraulic broom and spraying primer at the rate of 0.70 to 1.00 Kg. per Square metres using mechanical means as per MORD technical specification clause 502, and as per directions of Engineer - in- Charge	1120.88	Per Square metre					
3	Providing and applying tack coat with Bitumen emulsion using (RS-1) emulsion pressure distributor at the rate of 0.225 kg. per Square metre on the prepared bitumenous surface and cleaned with hydraulic broom as per M.O.R.D. technical specifications section No. 503.	1120.88	Per Square metre					
4	Providing, laying and rolling of open-graded premix carpet of 20 mm compacted thickness withness composed of 13.2 mm to 5.6 mm aggregates either 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 either Type A or Type B or Type C as per Technical Specification Clause 508. Taking Qty. from item No 1	1120.88	Per Square metre					
5	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per Technical Specification Clause 510. Taking Qty. from item No 1	1120.88	Per Square metre					
Total								





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DRAFT NOTICE INVITING TENDER

Name of Work: IMPROVEMENT WIDENING AND STRENGTHENING OF PAPROLA ANDRETTA ROAD KM 0/00-8/300 (PORTION PAPROLA TO RAKKAR KM 0/00-6/300)		Estimated Cost:-	176400.00
(SUB HEAD : PREPARATION OF DETAILED PROJECT REPORT)		Earnest Money: -	3600.00
		Time Limit :-	Three Months

Sr. No	Description of work	Qty.	Unit	Rate		AMOUNT Rs. P
				Figure	Words	
1	Preparation of Detailed Project Report of road complete in all respect in manuscript form and submission of the same to higher office for approval. If any correction/amendment has desired by the head office the same may be corrected as desired and directed by the Engineer - Incharge . After approval the same should be submitted in fair form complete.the payment excludes any soil investigation and shall be made as per actual length of road. Preparation of survey plan shoewing all provision as per HPPWD Specification.	6.300	Per KM			
2	Carrying out Bankelmen Beam test as per IRC 81-1997 specification and as per Direction of Engineer- in Charge and processing Data with recommendation of result for pavement thickness (Bitumen Macadam) as per IRC code.	6.300	Per KM			
Total:-						


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DNIT/DRAFT SCHEDULE OF QUANTITY

Name of Work :C/O Community Bhawan (Parsu Ram Bhawan) Nagar Panchayat Paprola Baijnath (SH:- Balance work of ground Floor)				Estimate Cost:4,99,648.00 Earnest Money:10,000.00 Time Limit : Two Months		
Sr. n	Description of work	No.or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	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.	23.12	Per Square Metre			
2A	Providing and fixing anodized aluminum tower bolts (barrel type) anodized transparent or dyed to required shade and colour with screws ectetra complete 250x10mm (Two hundred fifty into ten millimeter) size. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	10.00	Each			
2B	Providing and fixing anodized aluminum tower bolts (barrel type) anodized transparent or dyed to required shade and colour with screws ectetra complete 150x10mm (One hundred fifty into ten millimeter) size. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	24.00	Each			
3a	Providing and fixing 125 mm (one hundred twenty five millimeter) size oxidized M.S. 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 including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	10.00	Each			
3b	Providing and fixing 100mm (one hundred millimeter) size oxidized M.S. 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 including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	14.00	Each			
4	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 including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	300.00	Per square metre			
5	Distemping (Two coats) with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surfaces to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar droppings and other foreign matter and also including preparing the surface even and sand papered smooth on walls. Priming coat with distemper primer. 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 including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	300.00	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 for floor 1:4:8 (one Cement : two coarse sand : four graded stone aggregate 40 mm nominal size). The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government	17.29	Cum.			
7	Dismantling stair case stacking the serviceable materials and disposal of un-serviceable materials within 20 metres lead . 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	0.92	Per cubic metre			
8	Excavation in earth work and disposal of all excavated earth upto a lead of 20 (Twenty) metres and lift upto 1.50 (one point five zero) metres, disposed earth to be levelled and neatly dressed Pick Work. Jumper Work: he 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 including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government. The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	4.42	Per cubic metre			
9	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, 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.	0.63	Per cubic metre			
10	Random rubble masonry/polygonal rubble masonry (uncoursed/brought to courses) with hard stone of approved quality in foundation and plinth including leveling up with cement concrete 1:6:12 (one cement : six sand : twelve graded stone aggregate 20mm (twenty) millimeter nominal size mechanical mixed in cement mortar 1:6 (one cement six sand) 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.	2.57	Per cubic metre			
11	Square rubble masonry coursed with hard stone of approved quality in foundation and plinth including racking out joints in cement mortar 1:6 (one cement : six sand) and curing complete including carriage of materials within all leads and lifts complete in all respect as per the direction of Engineer-in-Charge. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	0.81	Per cubic metre			
12	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in side soffits of beam hunching cutovers walls up to any width etc. 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.	3.66	Per square metre			

(6/1)

13	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in flat surfaces such as soffits of suspended floors roofs, landings and the like floor etc. 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.	6.46	Per square metre			
14	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in stairs cases with sloping or stepped soffits, excluding, landing. 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.	6.15	Per square metre			
15	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in edges of slabs and breaks in floors and walls up to any width. 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.	10.24	Per running metre			
16	Second class brick work using common burnt clay building bricks in cement mortar 1:6 (one cement isto six sand) in super structure as per PWD specification 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.	4.80	Per cubic metre			
17	Providing wood work in frames of false ceiling partitions etc. 2nd class Kail wood sawn and put-up in position. 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. 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.	0.22	Per Cubic metre			
18 a	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 :Surface such as soffits floor etc (One Cement : Two coarse sand) : four graded stone aggregate 20 mm (twenty millimeter) nominal size. 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.	0.81	Per cubic metre			

6 (d)

18' b	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth foundations, footings, bases for columns level 1:2:4 (One Cement : Two coarse sand) : Four graded stone aggregate 20 mm (twenty millimeter) nominal size 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.	1.09	Per cubic metre			
18' c	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level Columns, piers, abutments, pillars, posts and struts 1:2:4 (One Cement : Two coarse sand) Four graded stone aggregate 20 mm (twenty millimeter) 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.	7.99	Per cubic metre			
19	Providing mild steel/Tor steel reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level Tor Steel 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.	878.90	KG			


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DNIT/DRAFT SCHEDULE OF QUANTITY

⑦

Name of work : C/O Road from Trehal to Sh. Vinod Kumar House to Kalyana Km 0/00 to 1/00 . (SW :-C/O wire crate R/wall in KM 0/005 to 0/012 F/C in Km 0/00 to 0/100) .	Estimate Cost: 1,23,085.00/- Earnest Money: 2,500.00/- Time Limit : Two Months
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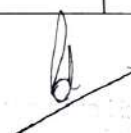
Sr. No	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	Excavation in soil in hilly area in all heights and depths and in all kind of soil by all means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling/ wedging out of rock (where blasting 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 useful 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 @ 300/- per cum 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.	248.60	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 ectetera 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 arrise 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.	5.04	Per Cum			
3	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.	20.16	Per Cubic metre			


Executive Engineer
 Bajjnath Division
 HPPWD, Bajjnath


DNIT/DRAFT SCHEDULE OF QUANTITY

8

Name of work: <u>RR & M/O Sansal to Mandher Road km 0/00 to 2/00</u> (Sh:- C/O R/wall at km 1/400 to 1/408).				Estimate Cost: 1,09,798.00/- Earnest Money: 2,200.00/- 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 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 including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government	8.00	Per Cum			
2	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 including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government .	20.96	Per Cum			
3	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 including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government.	4.48	Per Cum			
4	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 including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government.	6.00	Each			
Total						


 Engineer
 Division
 Rajnath

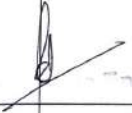
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DNIT/DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Link road Lower Sakri to Deora Basti km 0/00 to 1/500 (SH:- P/L 2cm thick premix carpet with seal coat km 1/00 to 1/400)	Estimate Cost: 475,251.00 Earnest Money: 9,600.00 Time Limit : Two Months
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SCHEDULE OF WORKS


Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT	
				Figures	Words	Rs.	P
1	Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface with hydraulic broom and spraying primer at the rate of 0.70 to 1.00 Kg. per Square metres using mechanical means as per MORD technical specification clause 502, and as per directions of Engineer - in- Charge as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	1281.00	Per Square metre				
2	Providing and applying tack coat with Bitumen emulsion using (RS-1) emulsion pressure distributor at the rate of 0.225 kg. per Square metre on the prepared bitumenous surface and cleaned with hydraulic broom as per M.O.R.D. technical specifications section No. 503.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	1281.00	Per Square metre				
3	Providing, laying and rolling of open-graded premix carpet of 20 mm compacted thickness withness composed of 13.2 mm to 5.6 mm aggregates either 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 either Type A or Type B or Type C as per Technical Specification Clause 508. as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	1281.00	Per Square metre				
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per Technical Specification Clause 510.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	1281.00	Per Square metre				
Total							


 Engineer

DNIT/DRAFT SCHEDULE OF QUANTITY

10

Name of work: Repair of Road from Bahi Rangehar to Vikas Nagar Road (Sh:- C/O R/wall at km 0/00 to 0/036).				Estimate Cost: 4,92,973.00/- Earnest Money: 9,900.00/- Time Limit :Two Months		
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	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 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 including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government	36.00	Per Cum			
2	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 including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government.	94.32	Per Cum			
3	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 including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government	20.16	Per Cum			
4	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 including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government.	20.00	Each			
5	Construction of embankment with approved material deposited at site from road way cutting and excavation from drain and foundation or other structures graded and compacted to meet requirement of table 300.1 and 300.2 as per technical specification clause 301.5 with in all leads, lifts and other incidental. the rate including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government.	20.16	Per Cum			
Total						



DNIT/DRAFT SCHEDULE OF QUANTITY

Name of Work : C/O Link Road from Main Road Holta Chadhlar to Saklani Basti in G.P Drug . (SH:-P/L WBM G-II, AT RD 0/540 to 0/700.)				Estimate Cost: 96106.00/- Earnest Money: 2,000.00/- Time Limit : One Month		
SCHEDULE OF WORKS						
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	Providing 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 intersitices 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.	36.60	Per Cubic Metre			
Total						

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DNIT/DRAFT SCHEDULE OF QUANTITY

Name of Work : C/O Pucca Path from Janak Singh House to Jai Singh House
 (sh:-Providing and Laying 60 mm ^{thick} Inter locking paver Block at RD 0/045 to 0/135)

Estimate Cost:1,96,236.00
 Earnest Money:4,000.00
 Time Limit : One Month

Sr. n	Description of work	No.or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
				1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (One Cement : two coarse sand) : four graded stone aggregate 40 mm (forty millimeter nominal size) The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government	1.08
2	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand complete all as per direction of Engineer-in Charge 60mm sixty millimeter) thick cement concrete paver block of M-35 grade with approved colour, design & pattern.The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government	135	Sqm			

[Handwritten Signature]
 Executive Engineer
 District Engineer
 H.P. Road, Bikaner

DNIT/DRAFT SCHEDULE OF QUANTITY

(13) (A)


Name of work :- C/O Changan to Barkut Road km 0/00 to 0/450 (SH:-P/L WBM G-II For Profile correction and 2 cm Thick Premix carpet with Seal Coat at Km 0/00 to 0/250)


Estimate Cost: 3,05,584.00
Earnest Money: 6,200.00
Time Limit : Two Months

SCHEDULE OF WORKS

Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT	
				Figures	Words	Rs.	P
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 the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	3.00	Per Cubic Meter				
2	Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface with hydraulic broom and spraying primer at the rate of 0.70 to 1.00 Kg. per Square metres using mechanical means as per MORD technical specification clause 502, and as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	800.63	Per Square metre				
3	Providing and applying tack coat with Bitumen emulsion using (RS-1) emulsion pressure distributor at the rate of 0.225 kg. per Square metre on the prepared bitumenous surface and cleaned with hydraulic broom as per M.O.R.D. technical specifications section No. 503.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	800.63	Per Square metre				

4	Providing, laying and rolling of open-graded premix carpet of 20 mm compacted thickness withness composed of 13.2 mm to 5.6 mm aggregates either 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 either Type A or Type B or Type C as per Technical Specification Clause 508.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	800.63	Per Square metre			
5	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per Technical Specification Clause 510.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	800.63	Per Square metre			
Total						-



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DNIT/DRAFT SCHEDULE OF QUANTITY

14 (a)

Name of work :- C/O link Road Doli Khurd to Chordu Danghor km 0/00 to 4/900 . (SH:-P/L WBM G-II For Profile correction and 2 cm Thick Premix carpet with Seal Coat at Km 3/015 to 3/315)

Estimate Cost: 3,66,699.00
 Earnest Money: 7,400.00
 Time Limit : Two Months

SCHEDULE OF WORKS

Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	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 the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	3.60	Per Cubic Meter			
2	Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface with hydraulic broom and spraying primer at the rate of 0.70 to 1.00 Kg. per Square metres using mechanical means as per MORD technical specification clause 502, and as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	960.75	Per Square metre			
3	Providing and applying tack coat with Bitumen emulsion using (RS-I) emulsion pressure distributor at the rate of 0.225 kg. per Square metre on the prepared bitumenous surface and cleaned with hydraulic broom as per M.O.R.D. technical specifications section No. 503.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	960.75	Per Square metre			

4	Providing, laying and rolling of open-graded premix carpet of 20 mm compacted thickness withness composed of 13.2 mm to 5.6 mm aggregates either 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 either Type A or Type B or Type C as per Technical Specification Clause 508.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	960.75	Per Square metre			
5	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per Technical Specification Clause 510.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	960.75	Per Square metre			
Total						


Executive Engineer
H.N. Wad, Bijnath

DNIT/DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O link Road to Village Majhoti km 0/00 to 0/465 . (SH:-P/L WBM G-II For Profile correction and 2 cm Thick Premix carpet with Seal Coat at Km 0/210 to 0/465)	Estimate Cost:	3,11,694.00
	Earnest Money:	6,300.00
	Time Limit :	Two Months

SCHEDULE OF WORKS

Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	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 the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	3.06	Per Cubic Meter			
2	Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface with hydraulic broom and spraying primer at the rate of 0.70 to 1.00 Kg. per Square metres using mechanical means as per MORD technical specification clause 502, and as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	816.64	Per Square metre			
3	Providing and applying tack coat with Bitumen emulsion using (RS-1) emulsion pressure distributor at the rate of 0.225 kg. per Square metre on the prepared bitumenous surface and cleaned with hydraulic broom as per M.O.R.D. technical specifications section No. 503.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	816.64	Per Square metre			

4	Providing, laying and rolling of open-graded premix carpet of 20 mm compacted thickness withness composed of 13.2 mm to 5.6 mm aggregates either 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 either Type A or Type B or Type C as per Technical Specification Clause 508.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	816.64	Per Square metre			
5	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per Technical Specification Clause 510.as per the entire satisfaction and direction of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the government.	816.64	Per Square metre			
Total						


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D.N.I.T/SCHEDULE OF QUANTITY

Name of work:- C/O Shed of Samshan Ghat Panjñala. (SH:- P/L Footing Plinth & Masonry work etc).				Estimate Cost:- 199720.00/- Earnest Money:- 4000.00 /- Time Limit : Two Months		
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
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	4.61	Cum.			
2	Providing and laying cement concrete 1:6:12 (One cement : Six sand : Twelve graded/crushed stone aggregate 40mm (Forty millimetre) nominal size) mechanically mixed and curing complete excluding cost of form work in foundation and plinth including carriage of materials within all leads and lifts complete in all respect. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	4.07	Cum.			
3	Providing concrete for plain / reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC Grade M-20 Nominal Mix 1:2:4 (one cement : two sand; four aggregate) per the direction of Engineer-in-charge including entire carriage of materials within all leads and lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, toll tax, GST or other taxes imposed by the Government.	10.21	Cum.			

4	Boulder filling of selected hard dry stone hard packed tightly under floor as per the direction of Engineer-In-Charge including carriage of materials within all leads and lifts complete in all respect. The rate including Royalty, Malkhana, Octroi, toll tax, GST or other taxes imposed by the Government.	17.50	Cum.			
5	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finish with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc completed. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	36.00	Sqm			
6	Steel work welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position in beams joists channels, angles, tee flats with connecting plates or angle cleats as in main and cross beams, hip and jack rafters, purlins connected to common rafters and the like work including cutting hoisting fixing in position & applying a priming coat of red lead paint complete including entire carriage of materials within all leads and 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.	2.73	Rmt			
7	Brick work using common burnt clay building bricks in foundation and plinth in cement mortar 1:6 (one cement : six sand) second class bricks. Extra for brick work in super-structure above plinth level upto floor two level (second class bricks). The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	4.81	Cum.			
8	15mm cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering above floor two level to floor three level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in cement mortar 1:6 (one cement : six sand). The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	41.76	Sqm			
Total						

Executive Engineer
Bijapur Division
H.P.P.O., Baijnath

D.N.I.T/ SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Bir Barot road Km. 0/00 to 40/000.
(SH:Hiring of JCB / Excavator for removal of Snow/slips in km 14/00 to 27/00.)

Estimated Cost:- Rs 293750

Earnest Money:- Rs 5900

Time:- One Month

SR. No.	Description of work	No.or Qty.	Unit	Rate		AMOUNT Rs. P
				In Figure	Figures	
1	Hiring of JCB/ Excavator having capacity 72 (seventy two) horse power and having bucket capacity 0.50 (zero point five zero) cubic meter @ 22.50 (twenty two point five zero) cubic meter per hours in working condition urgently required for removal of snow, slips,boulder and debris clear from road surface upto any height, depth and lead including slips, boulder in all kind and classification of soil including rocky portion and saturated soil due to non availability of departmental machinery. Any loss to the public/ private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of the JCB/ Excavator owner which shall have to be fully compensated by the contractor in all cases. The fuel and operational staff for JCB/ Excavator will be born by the contractor/ owner. The daily log book will be maintained at site which should be duly verified by the Engineer in charge.	250.00	Per hour			
Total:-						


Executive Engineer
Barot
H.P. W. Bajpath

DNIT/DRAFT SCHEDULE OF QUANTITY

18 (a)

Name of Work : Construction of Mahila Mandal Bhawan /Samdayak Bhawan Ward No. 6 Mohal Trehal (SH:- C/O Civil work)				Estimate Cost:4,93,562.00 Earnest Money:9,900.00 Time Limit : Two Months		
Sr. n	Description of work	No.or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	Excavation in foundation trenches extra in earth work lift upto 1.50 mtr. Stacking the excavated soil not more than 3.00 mtr. Clear from the edge of excavation and then returning the stacked soil In 15 cm layers when required into plinth side of foundation 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.	10.37	Cum			
2	Dismantling Stone wall and disposal of surplus material upto 20 mtrs lead with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge 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.	39.00	Cum			
3	Centering and shuttering including strutting, propping etc and removal of form work for Foundations, footings, bases for columns 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.	13.92	sqm			
4	Centering and shuttering including strutting, propping etc and removal of form work for Surface such as suspended floor etc 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.	55.80	sqm			
5	Centering and shuttering including strutting, propping etc and removal of form work for Columns, piers, abutments, pillars, posts and struts 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.	94.50	sqm			
6	Centering and shuttering including strutting, propping etc and removal of form work for Beams Cantilever girder etc 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.	30.72	sqm			
7	Centering and shuttering including strutting, propping etc and removal of form for Edges of slabs and breaks in floors and walls Under 20 cm (twenty centimetre) wide 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.	28.00	running mtr			

8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth foundations, footings, bases for columns level :1:2:4 (One Cement : Two coarse sand) : Four graded stone aggregate 20 mm (twenty millimeter) nominal size 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.	4.89	Per cubic metre			
9	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 . Surface such as soffits floor etc (One Cement : Two coarse sand) : four graded stone aggregate 20 mm (twenty millimeter) nominal size 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.	11.35	Per cubic metre			
10	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level . Columns, piers, abutments, pillars, posts and struts 1:2:4 (One Cement : Two coarse sand) : Four graded stone aggregate 20 mm (twenty millimeter) 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.	4.25	Per cubic metre			
11	Providing mild steel/Tor steel reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level Tor Steel 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 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.	2240.60	KG			


H.P. Singh, Brijnath