

Office of

Executive Engineer Baijnath Division HP.PWD, Baijnath Himachai 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/2023-24/16942-16992 DATED 29-01-2024 ARE URGENT NATURE AND PUBLIC INTEREST.

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



Office of

Executive Engineer Baljnath Division HP.PWD, Baljnath Himachal Pradesh Public works Department Baljnath-176125 Phone No. 01894-263035 Fax 262704 e-mail:- ee-balj-hp@nic.in

"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.	Name of work.	Amount put to tender/Estimate	Earnest Money	Cost of tender	Time limit
No.		d cost.	retemey	form	
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. Pavernent 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 Gowal 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. Paverment 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 Jadiyala 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 10 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

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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	1 	Rs.4,99,681/-	Rs.10,000/	Rs.350/-	Two Months
	P/L Hume Pipe culvert)				

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.
- 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-
- 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,
Baijnath Division.,
H.P.PWD..Baijnath.
For & On behalf of the governor of H.P.

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

Dated:-29.01.2024

- 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.
- The Computer Cell office of the Engineer-in-Chief, HPPWD, Shimla for uploading the NIT on the Departmental website.

Executive Engineer, Baimath Division.,

H.A. WO. Baynath.

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

				Time Limit: Three Months		
Sr.	Description of work	No.or	Unit	Rate		AMOUNT
п	·	Qty.		Figures	Words	Rs. P
'	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, royality, Malkana, utiltax, Sale Tax or other taxes imposed by the government	0.55	Cum		a-1	
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 vindows including bright finished black enomelled iron hings with nocessary 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 enture satisfaction of Engineer-In-Charge. The rate is including notroi, royality, 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 18 gauge designation \$5G with wire of dia 0.56 mm (Zero decima) five six millimetre) for doors, windows and clearstory windows including bright limitshed black enumelled iron hings with necessary screws as per PWD specification. The rotes 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 oction, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	14.34	Per square metre			
1	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bers 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, royality, Malkana, tolltax. Safe 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, royality, GST, foll tax, Sale Tax or other taxes imposed by the government.) Each			
	Providing and fixing 100mm (one hundred milimeter) size oxidized aluminium handles with the necessary screws etc complete. The rates are inclusive cost and carriago 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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.		Each Each			
	Providing and fixing 200 mm (Two hundred fifty roiltimeter) 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 octron, royality, GST, toll tax, Sale Tax or other taxes imposed by the government	1) Each			

8	Cement concrete flavorers					(Δ) (3
	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, royality, 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 (Pour millimeter) thick. The rate including of octroi, royality, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	81.80	Per running meter			
	Providing and laying white glazed tiles 6 mm (Six millimetrie) thick in skirting, riser, steps and dedo 200x150 mm (Two hundred into one hundred fifty millimetre) size laid on bed of 12 mm (Twelve millimetre) thick cement mortor 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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	6.72	Per square metre			
T	Providing and laying granite stone in flooring 20mm (twenty milimeter) (average)thickness base of cement mortar 1:3(one cement isto three sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone i/e 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, royality, 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 octror, royality. GST, toll tax, Sale Tax or other taxes imposed by the government.	24.00	Per running metre			
13	Supplying and fixing rolling Shuters 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 arragements 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 fifts complete in all respect as per direction of Engineer in Charge. The rate is including octroi, royality, GST, toll tax, Safe Tax or other taxes	11 86	Per Square metre			
	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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	1.00	Each	·		
	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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	3.65	Per running metre			

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•	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 balasters including one coat of red oxide priming cost complete (M.S. flats & balasters of railling shall be measured & paid superately) carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is including octroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.		Per running metre			
ľ	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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	l6.4 <u>1</u>	Per square metre			
15	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 points brushing wood primer pink as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, hifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge The rate is including octroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the government	37.66	Per square metre			
19	brushing to give an any shade including cleaning the surfaces of all dirt, dust and other forcign matters sand papering and stopping as per PWO specification. The rates are inclusive cost and carrage 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, royality, GST, toll (as., Sale Tax or other taxes imposed by the government.	171.05	Per square metre			
	Finishing wall with weather proof exterior grade emulsion of approved design (Apexultima) or its equarlied 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 ete including sand paper smooth complete. The rates are inclusive cost and carriage of materiols with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-to-Charge. The rate is including octroi, royality, GST, toll tax. Sale Tax or other taxes imposed by the government.	185.71	Per Square metre	Í		
	form (six millimeter) coment 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, it is and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including actroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	112.72	Per square metre			-
i c	comm (Twenty milimeter) thick cement plaster in single coat on the fair side of brick/concrete/stone walls or interior plastering upto any floor level including arrises, internal rounded angles, charnfers and/or ounded angles not exceeding 80mm (eighty milimeters) in girth, in rough side with cement mortar 1:6 (one ement isto six sand) complete including curing as per PWD specification. The rates are inclusive cost and arriage of materials with in all leads, hifts and other incidentals, as per the direction and entire satisfaction f Engineer-In-Charge. The rate is including octroi, royality, GST, toll tax, Sale Tax or other taxes imposed y the government.	26.62	Per square metre			

74	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, royality, GST, toll tax, Sale fax or other taxes imposed by the government.	122.66	Per square metre	
25	Distempering (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, royality, 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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	18.05	Per square metre	
	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 octrol, royality, GST, toll tax. Sale Tax or other taxes imposed by the government.	18.05	Per square metre	
3	Construction course rubble hammer drussed '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 carth 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 contimeters) coment concrete 1:2:4 (one coment isto two sand isto four aggregate) 20mm (twenty millimeters) nominal size and finished with a floating cost of near cement complete as per standard drawing and design including curing comflete as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, fifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is including octroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	32.45	Per runninmg metre	
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SCHEDULE OF QUANTITY

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

other taxes imposed by the government.

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

SCHEDULE OF WORKS Estimated Rate AMOUNT Description of work No.or Unit No. Rs. Qty. Words Figure Providing and Laying, spreading and compacting stone aggregates size 63mm to 45 mm Per Cum 7.20 (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 ineters.) per ten Sqm (iten square ineters) to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading II as per MORD techanical specification clause no 405 and as per directions of Engineer in charge. Providing and laying mechanically mixed and vibrated reinforced cement concrete in open 48,00 Per Cum foundation of plain eament concrete of Grade M-20 (M-twenty) designed max with minimum coment contents of 320 kgs (Three hundred twenty kilogramms) 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, royality. GST, toll tax, Sale Tax or

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DNIT/DRAFT SCHEDULE OF QUANTITY

Name of work: C/O link Road from Doli Khurad Chordu Dhangore 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

Estimate Cost: 4,62,001.00/
Earnest Money: 9,300.00/
Time Limit Two Months

Estimate Cost: 4,62,001.00/-

)	(SCSP)			Time Limit:	Two Months		
Sr.	Description of work	No. or	Unit	R	ate	AMO	UNT
No		Qty.		Figures	Words	Rs.	P
	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 45.77 cum @ 300/- per cum 1373/100 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, royality. Malkana, tolltax, Sale Tax or other taxes imposed by the government.	610.30	Per cubic metre				
s s s a d	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 ides and bottom and back filling in trenches with excavated suitable approved material to the original urface in layers not exceeding 150mm (one hundred fifty millimeters) compacted thickness including thoring and strutting and pumping and balling 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 irection of Engineer-in-Charge. Including carriage of materials within all leads and lifts and other accidental. The rate is including octroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the overnment.	37.45	Per Cum				

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 and to the entire satisfaction and direction of	3.21	Per Cubic metre		
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, royality. GST, toll tax, Sale Tax or other taxes imposed by the government.				
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 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. Iffts and other incidental complete in all respect. The rate is including octroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	9.63	Per Cubic metre		
laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement morar 1:2 (one: two) but excluding excavation, protection work, back filling, concrete and masonary work in head walls and parapets clause 1108,900mm (Nine hundred millimeter) dia (Labour Rate) The rate is including octroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	7.50	Per running metre		
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 techanical specification clause no 405 complete including hauling /carriage of materials to various location through all modes of mansportation in all leads, lifts and other incidental complete in all respect. The rate is including octroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	91.2	Per Cubic metre		
Total				

Engineer on

DNIT/DRAFT SCHEDULE OF QUANTITY

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	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 S C)			Estimate Cost: Earnest Mone Time Limit :	y: 900.00/-	AMOUNT		
Sr.		No. or	Unit		Rate			
No.	 	Qtv.		Figures	Words	Rs. P		
	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 crosion, domage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiscling 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 Enginer-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 scepage, 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, royality, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	5.81	Per Cum					
 	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 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, royality, Malkana, tolltax, Sale Tax or other taxes imposed by the	7.60	Per cubic metre					
T	Total							

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DNIT/DRAFT SCHEDULE OF QUANTITY

Name of work :- Puco Path from Arun Katoch House to Kamlau di Boot.
(SH:-FAL C. C Pavement at km 0/150 to 0/195) (DEPOSIT KIUPK)

Estimate Cost: 48.567.00/-Earnest Money: 1000.00/-Time Limit :One Month:

	SCHEDULE OF WORKS					
5r.	Description of work	No. or	Unit	Ra	tc	AMOUNT
Nij.		Qiv.		Figures	Words	Rs. P
1	Providing and Taying mechanically mixed and vibrated reinforced cement concrete in open foundation of plain coment concrete of Grade M-20 (M-Twenty) designed mix with minimum cement contents of 350 kgs (Three hundred fifty kilogramms) 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 rule including of octroil royality, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	7.09	Per Cubic metre			
	Total					

Division, Da

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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 SI. Description of work No.or Unit Rates AMOUNT No. Words Otv. Figures Rs. P Executation in foundation, trenches etectera in earth work involving all classification of soil such as pick work, pick 3.60 Per cubic jumper work, blasting work, soft or hard rocks including chiscling/wedging out of rocks where blasting work is metre prohibited or any other mixed variety of intermediate soil, dewatering and removal of slush if arrisen 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 continueers) thick layers when required into plinths, sides of foundation etecters 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 octror, royality. GST, toll tax. Sale Tax or other taxes imposed by the government. Providing and laying to position cement concrete of specified grade excluding the cost of centering and shuttering . All 1.80 Per cubic work up to plinth level: 1:3:6 (1 Cement: 3 coarse sand): 6 graded stone aggregate 40 mm nominal size) The rate metre including of octroi, royality. Malkana, tolltax, Sale Tax or other taxes imposed by the government, Stone filling under floor complete as per PWD specification. The rate including of actroi, royality, Malkana, tolltax, Sale 1.80 Per Cubic Tax or other taxes imposed by the government. metre Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All 3.60 Per cubic work up to plinth level .1:2.4 () Cement: 2 coarse sand): 4 graded stone aggregate; 20 mm nominal size) The rate nicke including of octroi, royality, Malkana, tolltax, Sale Tax or other taxes imposed by the government. Providing and Fixing 100 mm (hundred millimeter) diameter mild steel hollow pipe (heavy grade) embedded Square Per ounoing Round bar complete as per PWD specification, including curring and carriage of material within all leads and lifts metre complete in all respect as per direction of Engineer in Charge. The rate is including octroi, royality, GST, toll tax, Safe Tax or other taxes imposed by the government. Providing and fixing pre-painted sheet roofing of kotar metal single skin trapezoidal sheeting 0.60mm (sixty milimetre) 19.11 Per square lthickness having 1060mm (one thousand sixty millimetre) cover width cover all width 1126mm (one thousand one metre hundred twenty six milimetre), 28mm (twenty eight milimetre) 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 milimetre) base metal of coil rolled steel coil with zine 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 scal 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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.

				(6)(b)
	Providing and fixing plaing M.S. B.P. sheet 1.66mm (one decimal vixty six millimetre) thick to 2.00mm in evels board/Facia / Sofit / 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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	2.64	Per square metre	
8	Punting 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, royality, 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 actroi, royality. GST, toll tax, Sale Tax or other taxes imposed by the government.	(5.00	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 comlete 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 royality 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 comlete 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 royality malkana, toll taxes, GST and other taxes imposed by the Govt.		Per centuneter metr	

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DNIT/DRAFT SCHEDULE OF QUANTITY

Name of work: R/D on Gowal 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		
ìΓ.		No. or	Unit	1	Rate	-	TNU
ō.		Qty.		Figures	Words	R3.	P_
	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 curting by blasting shall be carried out by taking all necessary precautions against soil eroston, 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 clevation 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 Enginer-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				
	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire confirming 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 actroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	62.52	Per Cubic metre				

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DNIT/DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Langhou Jamvella Ruad km 0/00 to 4/500 . Estimate Cost: 4.88-996.00/-(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) / SC SP) Enrocst Money: 9,800.00/-Time Limit: Two Months Description of work No. or Unit AMOUNT No. Rate QU. Providing and laying hard stone Soilng properly hand packed intersects with kharanja staone and Figures Words Rs. P 40.80 Per Cubic consolidating with power / hand roller to requested graidient and camber including spreading metre watering and rolling of binding morum 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, royality, Malkana, tolltax, Sale Tax or other taxes imposed by the government. 2 Providing and laying mechanically mixed and vibrated reinforced cement concrete in open foundation 40.80 Per Cubic of plain coment concrete of Grade M-20 (M-Twenty) designed mix with minimum coment contents of metre 350 kgs (Three hundred fifty kilogramms) 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 octros, royality, Malkana, tolltax, Sale Tax or other taxes imposed by the government. Earth work in excavation for all type of road structure and in all type of classification of soil 9 54 Per Cum comprising of ordinary soil, ordinary rock, hard rock chiscling Avedging out rocks (Where blasting is prohibited) for retaining walls, breast walls, culverts, bridges, drains and parapets ejectera as ner 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 lany depth, and any quantum of water including cleaning of slush which may arrise out during deviatering, as per direction of Engineer-in-Charge, Including earnings of materials within all leads and lifts and other incidental. The rate is including octroi, royality, GST, toll tax. Sale Tax or other taxes imposed by the government.

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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 risk 1,5,10 (one coment : 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 actroi, royality, 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, royality, GST, toll tax. Sale Tax or other taxes imposed by the government.	00,8	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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	6 00	Each	
	Total			
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DNIT/DRAFT SCHEDULE OF QUANTITY



(a)

Name of work :- Car Raprole Andreits Road km 0/100 to 6/300 Estimate Cost; 3.74, 148.00/-ISH:-C/O C C Pavement at RD 5/840 to 5/857 & R/wall at RD 5/840 to 5/855) Earnest Money: 7,500,00/-Time Limit: One Month Sr. Description of work No. of Unit Rate AMOUNT No. Qtv. Plyures Words Rs. P Providing and Javing hard stone Soling properly hand packed intersects with kharania staone and 10.80 Per Cubic consolidating with power / hand roller to requested graidlent and camber including spreading metre watering and colling of binding morrom 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, royality, Malkana, tolltax. Sale Tax or other taxes imposed by the government. 2 Providing and laying mechanically mixed and vibrated reinforced coment concrete in open foundation 10.80 Per Cubic of plain cement concrete of Grade M-20 (M-Twenty) designed mix with minimum cement contents of merre 350 kgs (Three hundred fifty kilogramms) 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, royality, Malkana, tolltax, Sale Tax or other taxes imposed by the government. Earth work in excavation for all type of road structure and in all type of classification of soil Per Cum 15.75 comprising of ordinary soil, ordinary rock, hard rock chiscling (wedging out rocks (Where blasting is prohibited) for retaining walls, breast walls, culverts, bridges, drains and parapets effecter 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 incidenta). The rate is including octroi, royality. GST, toll tax, Sale Tax or other taxes imposed by the government.

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(a)	(d)
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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 hauting carriage of labour, equipments and materials to various location through all modes of transportation in all leads, lifts and	53 70	Per Cum	,		
5	other incidental complete in all respect. The rate is including octroi, royality, GST, toll tax. Sale Tax or other taxes imposed by the government 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, toyality. GST, toll tax. Sale Tax or other taxes imposed by the government.	20 40	Per Cum		_	
6	Providing weep holes in brick masoary/stone masoary, plain/reinforced concrete abutinent, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with stope 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 petrol, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	13 00	tiach			
	Total					

Executive Engineer Bernell Division M.F.J. J.D., Deljacing SCHEDULE OF QUANTITY

Name of Work: Dharaman Sungal Jadiyala Jandpur Majheroa Sagoor Rand Chatar Gharaoad (SH: C/O 2.00 mtr Span RCC Slab Culvert at RD 6/465). Gnd at RD 6/410)

Estimated Cost: Rs. 433280/-Earnest Money: Rs. 8700/-Time Limit: Two Months

				Time Limit:	Two Months	_
;	SCHEDULE OF WORKS Description of work	No.or	Unit	6:	stimated Rate	AMOUNT
No.		Qty.				Rş. P
				Figure	Words	
١	Earth work in excavation for structures in all depths as per driving and M.O. R.O. technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and thing in trenches materials and disposal in all lead and lift including decising of sides and bottom and back tilling in trenches with excavated. Suitable materials All work of rock cutting by blasting shall be carried out by taking all necessary procautions applied soil crostion, damage to hill side, water pollution cie, 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 outting/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, royality, GST, toll trax. 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 crashed stone agg. 40mm (forty indimetre) nominal size) in or under water and curing complete including pumping or barling out water devotering removal of sluth 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, royality, GST, toll tax. Sale Tax or other (axes imposed by the government).	928	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 kilogramms) 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 The rate is including octroi, royallty, 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 mlx with minimum cement contents of 320 kgs (Three hundred twenty kilogramms) 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. within all leads and lift complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including actroi, royality. GST, toll tax, Sale Tax or other taxes imposed by the government.	1.20	Per Cun			

					(1)	o) (b)	
	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 kilogramms) 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 800,1205.04 and 1205.5, within all leads and fill complete in all respect as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royality, 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 hauting fearriage 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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	457.86	Per Kg				

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DNIT/DRAFT SCHEDULE OF QUANTITY

Nan	(SIE-P/L C. C Pavernent & W B M G-II at her 0/00 to 0/218)			Estimate Cost: 7 Exceest Money: Time Limit (On	4.UUX),04/-		
	SCHEDULE OF WORKS			•			
Sr.	Description of work	No. or	Unit	RA	le	AMO	UNT
No.		Qty.		Figures	Words	Rs.	P
	Providing laying spreading and compacting slocation including spreading in uniform bit-times using templates, hand packing, rolling with three will find the militarity of the sound Macadam specification including spreading in uniform bit-times using templates, hand packing, rolling with three wheel 80-100 K.N. static roller in stages to proper grade and camber, applying and brooming, slone vaccoring type-B of size 11.2mm (eleven documal point two militarities) normanal size at the rate of 0.20 cubic metric (zero point two zero cubic metro) per ten square metric and binding material at the rate of 0.06 cubic metric (zero documal zero six) cubic metric per ten square metric tail up the interstrices of coarse aggregate, watering and compacting to the required density as per M.O.R.D. bechinical specifications clause Not 405 and to the entire satisfaction and direction of Engineer - to-Charge including hailing carriage of materials to various location through all modes of transportation in all leads, lifts and other to-cidental complete in all respect. The rate is including octror, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	2.56	Per Cubic Mare				
	Providing and laying mechanically mixed and vibrated reinforced coment 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 kilogramms) per cubic meter with 20 min (Twenty Milmeters) 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-ta-Charge including carriage of material within all leads and lifts and other incidentals. The rate including of octroi, royality, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	42 59	Per Cubic metre				
	Total						

Executive Engineer Edijnath Division H.P.P.W.D., Baijnath

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	ASY SCHEDULE OF QUANTITY					-	
Name	of Work: Restoration of Rain Damages on Pri Barot Road Km 0/0 to 48/0 (SH: C/O E/Wall under existing Crash Barrier & repair of damaged crash barriers at RI 12/620 to 12/650).	D		Estimated Cost Earnest Money Time Limit: T	: Rs. 5800/-		
	SCHEDULE OF WORKS						
S No.	Description of work	No.or Qty'.	Unit	Esti	imated Rate	AMOU Rs.	JNT.
				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 fif 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 satisfaction of Engineer-in-Charge. The rate is including actroi, royality. 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, devotering 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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	48.00	Per Cubic Motor				
3	Providing weep holes in brick masonry/stone masonry/plain or reinforced concrete abument, 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 I (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 Royality, Malkhana, Octroi, toll tax, or any other taxes imposed by the Government excluding GST.	30.00	Each				



	SCHRDULE OF QUANTITY					
Vame c	of Work: C/O Road from Bahadur Singh Characto Shiv Mandir Dham Pani Km 0/0 to 0/400 (SH: 900mm Hunse Pipe Culvert at RD 0/085 with approaches at RD 0/070 to 0/082 and 0/070 to	/ 083 to 0/		Estimated Cos Enruest Mone Time Limit :		
	SCHEDULE OF WORKS					
3	Description of work	No.or	Unit	Es	timated Rate	AMOUN Rs I
٧o.		Qly.		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 fif meter) including getting out the excavated soil and disposal of surplus excavated soil as directed, with in a lead of 50m (lifty 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, royality. GST, toll tax, or other taxes imposed by the government.	64.60	Per Cubic Meter			
2	Providing and laying mechanically mixed and vibrated plain coment concrete in open foundation for all type of structure complete using plain coment concrete grade. M-10 (M ten) per cubic metre nominal mix 1:3:6 (one coment 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, royality. GST, toll tax. Sale Tax or other taxes imposed by the government.	3.21	Per Cubic Meter			
3	Providing and laying mechanically mixed and a librated plain/ cement concrete in substructure 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, devatering removal of stush 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. lechnical 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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	16.63	Per Cubi Meter			
	bedding of granular material in single row including fixing collar with cement mortar 1.2 (one coment 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, royality, GST, toll tax, Sale Tax or other taxes	7.50	Rmt			

imposed by the government

				(12)(6)
3	Providing and laying coment concrete 1:5:10 (one coment; 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 Retaining walls Breast walls, in or under water complete including, pumping or boiling 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 octronovality, GST, toll tax, Sale Tax or other taxes imposed by the government.	65,50	Per Cubic Meter	(13) (17)
6	Providing weep todes 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 I (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 Royality. Malkhana, Octroi, toll tax, or any other taxes imposed by the Government excluding GST.	20.00	Lach	
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 cetroi, royality. GST, tall 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 Road load to other sources in layers of suitable thickness not exceeding 200 mm (Two hundred milimeter) thick every fayers compacted with 80-100 (Eighty desh Hundred) K.N. statie/viberatory road roller to meet the requirement of table 300.1 and 200.2. 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 relevent 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 royality and other incidentals necessary to complete the work in all respects.	68 20	Per Cubic Meter	

Engineer Ion Ion

(a)

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									
lo	Description of work	No.or	Unit		Estimated Rate	VMONA			
Jo.	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 rok chiseling / wedging out roacks (where blasting is prohibited) for retaining walls, breast walls culverts, bridges, drains and parapets ete 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 detectrious 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 lifty) millimeter compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub toil water) up to any depth and any quantum of water including cleaning of slush which may arrise out during devatering 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, royality, GST, toll tax, Sale Tax or other taxes		Per Cum	Figure	Words	Rs P			
2	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 Retaining walls Breast walls, in or under water complete including, pumping or bailing out water ,detvatering 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 MORID 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 octroit royality, GST, toll tax. Sale Tax or other taxes imposed by the government.	34,00	Per Cum						
3	Back filling 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 sutisfaction of Engineer-in-Charge. The rate is including octroi, royality. GST, toll tax. Sale Tax or other taxes imposed by the government.	13.60	Per Cum						

				(14) (b)
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 I (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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	9.00	Each			

Ingineer

SCHEDULE OF QUANTITY

Name of Work: Balance work for C/O R/Wall and culvert at Govt, High School School 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 Manths

S	Description of work	No.or	Unit	Est	mated Rate	AMOUNT
lo.	o 454 (America)	Qty.	-	Figure	Words	Rs. P
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 rok chiseling / wedging out roacks (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) milhmeter 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 arrise 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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	32.51	Per Cum			
2	Providing and laying in position coment concrete of specified grade excluding the cost of centering and shuttering, all work up to plinth level 1:4:8 (one coment four sand eight graded stone) agreegate 40mm (forty) millimeter nominal size and as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royality, 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 other incidentals. The rate is including octroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the government.	10.62	Per Cum			
4	Providing weep boles 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 I (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 actroi, royality, GST, toll tax, Sale Tax or other taxes imposed by the government	26.00	Each			

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				_	(15)(8)
S	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 (Miten) 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 and as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octro, royality, 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 kilogramms) 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 direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royality, 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 £108 complete in all respect and as per direction and entire satisfaction of Engineer-in-Charge. The rate is including octroi, royality, GST, toll tax. Sale Tax or other taxes imposed by the government	2.50	Rml		
8	Providing and laying cement concrete 1:6:12 (One coment isto six sand isto twelve aggregate) graded crushed/broken stone aggregate 40mm (forty milimeter) 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, royality, GST, toll tax, Sale Tax or other taxes imposed by the government	2.49	Rmt		

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