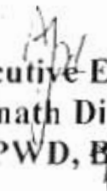




Office of
Executive Engineer Baijnath Division HP.PWD, Baijnath
Himachal Pradesh Public works Department Baijnath-176125
Phone No. 01894-263035 Fax 262704 e-mail:- ee-baij-hp@nic.in

CERTIFICATE

CERTIFIED THAT THE TENDERS OF WORKS, AS
CALLED VIDE THIS OFFICE LETTER NO.PWD/BD/TA/NIT/2023-24/-
14325-23 DATED 07-12-24 ARE URGENT NATURE
AND PUBLIC INTEREST.


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



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
"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 23.12.2024 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 21.12.2024 between 2.00 PM up to 4.30 P.M and the application for issue of tender forms shall be received on 20.12.2024 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	C/O Harer to Kandral Road km 0/00 to 4/000 (SH: C/O U-Shape Drain at RD 1/705 to 2/00, 2/200 to 2/265)	Rs.4,98,834/-	Rs.10,000/-	Rs.350/-	Two Months
2	C/O Sansal to Thathi road km 0/00 to 4/00 (SH: C/O sub grade and Providing and laying Kharnja Soling at km 2/750 to 2/970)	Rs.2,09,204/-	Rs.4,200/-	Rs.350/-	Two Months
3	C/O Holta Chadhar Road (SW: Diversion Portion Between Portion Between 62/900 to 63/300) (SH: P/L C.C. Pavement & Kharnja Soling at RD 0/250 to 0/300)	Rs.2,01,344/-	Rs.4,100/-	Rs.350/-	Two Months
4	C/O Dharer Sansal via Panjala Road km 0/00 to 3/500 (SCDP) (SH: P/L G-II & C.C. Pavement at km 2/700 to 2/815)	Rs.4,95,474/-	Rs.10,000/-	Rs.350/-	Two Months
5	Restoration of Rain Damages on Various roads under Bir Sub Division (Multhan Section) (SH: Hiring of Hydraulic Excavator/JCB cum Loader for Removal of Slips & Snow etc.)	Rs.1,65,000/-	Rs.3,300/-	Rs.350/-	Two Months
6	Restoration of Rain Damages on Various roads under Bir Sub Division (Multhan Section) (SH: Hiring of Hydraulic Excavator/JCB cum Loader for Removal of Slips & Snow etc.)	Rs.1,65,000/-	Rs.3,300/-	Rs.350/-	Two Months
7	C/O Road from Sabji Mandi to Village Sangrehar Ner and Sarman km 0/00 to 4/00 (SH: P/L GSB, G-II & C.C. Pavement at km 0/00 to 0/085)	Rs.3,53,189/-	Rs.7,100/-	Rs.350/-	Two Months
8	Construction of Paprola to Kharanal via Nagan Road km 0/00 to 1/00 (SH: Construction of 1.00 mtr span RCC slab culvert at RD 0/110)	Rs.1,50,190/-	Rs.3,000/-	Rs.350/-	Two Months
9	C/O Sansal to Thathi Road km 0/00 to 4/00 (SH: C/O 900 mm Dia H/pipe culvert at RD 2/810)	Rs.4,72,364/-	Rs.9,500/-	Rs.350/-	Two Months
10	Construction of Lohardi to Andarli Mallahan road km 0/00 to 2/500 (SH: Construction of 900 mm Dia HP Culvert at RD 0/235)	Rs.1,94,818/-	Rs.3,900/-	Rs.350/-	Two Months
11	C/O Road from Banwar Kuran to Uldhar km 0/00 to 3/00 (SH: P/L G-II & Kharnja Stone Soling at km 0/290 to 0/550)	Rs.4,50,405/-	Rs.9,100/-	Rs.350/-	Two Months
12	C/O Bir Palampur Road to Mandhed Via Gharnala km 0/00 to 3/500 (SH: P/L C.C. Pavement at RD 3/015 to 3/065 and V Shape drain at RD 1/325 to 1/425)	Rs.3,06,647/-	Rs.6,200/-	Rs.350/-	Two Months
13	C/O Bir Palampur Road km 0/00 to 40/00 (under SCDP) (SH: C/O V Shape drain at RD 5/105 to 5/205 and U shape drain from 9/620 to 9/695 & B/wall at RD 1/405 to 1/415)	Rs.3,20,948/-	Rs.6,500/-	Rs.350/-	Two Months

- 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.

E.E.

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

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

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

NO:-PWD/BD/TA/NIT/2024-25/-14325-33

Dated:-07.12.2024

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

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

DNIT/DRAFT SCHEDULE OF QUANTITY

Name of Work : C/O Herrer TO Kandral Road km 0/00 to 0/00. (S H : C/O U-shape Drain at RD 1/705 to 1/80 , 1/280 to 1/245)				Estimate Cost: 4,98,834.00/- Earnest Money: 10,000.00/- Time Limit : Two Months		
Sr. No.	Description of work.	No. or Ques.	Unit	Rate		AMOUNT Rs. P.
				Figures	Words	
1	Earth work in excavation for structures in all depths as per drawing and M.O.R.D. technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of surges and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, chamber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge. hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, hauling out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	138.60	Per Cum			
2	Providing and laying mechanically mixed and vibrated plain concrete pavement in open foundation for all type of structure complete using plain cement concrete grade M-10 (M sand 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 hauling 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 cartage 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.	81.90	Per cubic metre			
Total						

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

BMT/DRAFT SCHEDULE OF QUANTITY

Name of work :- CO Slab to Thakri road Km 6/80 to 6/86.

SSB-CO sub grade and Providing and laying Kharsja Soiling at km 2/750 to 2/770)

Contract Cost : L.P./M.M.

Borrow Money : 4,00,000/-

Time Limit : Two Months

SCHEDULE OF WORKS						
Sr. No.	Description of work.	No. or Qn.	Unit	Rate		AMOUNT Rs. P.
				Figured	Words	
1	Preparation of sub grade with power road roller of 8 to 12 tonnes (eight to twelve tonnes) capacity after excavating earth to an average 22.5 cm (Twenty two point five) depth dressing to camber and consolidation with road roller including making good undulations etc and re-rolling the sub grade and disposal of surplus earth with load upto 50 mt (fifty metric) complete as per PWD specification and as per the direction of Engineer-in-Charge including carriage of material within all loads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	127.63	Per Square metre			
2	Providing and laying hard stone Soiling properly hand packed interlocks with Kharsja stone and consolidating with power / hand roller to required gradient and camber including spreading watering and rolling of binding material or earth etc complete as per H.P.P.W.D specification 500 mm spread thickness finished work including materials and labour as per the direction of Engineer-in-Charge including carriage of material within all loads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	109.13	Per Cubic metre			
Total						

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

3

DNIT/DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Hetta Chaudhary Road (SW:- Diversion Portion Between Portion Between 62/900 to 62/900) (SH:- P/L, C. C. Pavement & Kharaja Soling at RD 0250 TO 0260)				Estimate Cost: 2,01,244.00/- Earnest Money: 4100.00/- 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 hard stone Soling properly hand packed intersects with kharanja stone and consolidating with power / hand roller to requested gradient and camber including spreading watering and rolling of binding morrum or earth etc complete as per HPPWD specification 100 mm spread thickness finished work including materials and labour as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	22.88	Per Cubic metre			
2	Providing and laying mechanically mixed and vibrated reinforced cement concrete in open foundation of plain cement concrete of Grade M-20 (M-Twenty) designed mix with minimum cement contents of 350 kgs (Three hundred fifty kilograms) per cubic meter with 20 mm (Twenty Millimeters) nominal size graded crushed/ broken stone aggregate and curing complete including the cost of form work complete as per drawings and MORD technical specifications Clause 802, 803, 1202 & 1203 and as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate including of octroi, royalty, Malkana, tolltax, Sale Tax or other taxes imposed by the government.	22.88	Per Cubic metre			
Total						

Executive Engineer
Bajinath Division,
H.P.P.W.D. Bajinath (H.P.)

DNIT/DRAFT SCHEDULE OF QUANTITY

4

Name of work :- C/O Dharer tunnel Via Panjala road km 0/00 to 3/500 (SCDP)
(SH)-PL-G-II & C-C Pavement at km 2/700 to 2/815)

Estimate Cost: 4,95,474.00/-
Earnest Money: 10,000.00/-
Time Limit: Two Months

SCHEDULE OF WORKS

Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
					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 tongline, hand packing, rolling with three wheel 80-100 K.N. static roller in stages to proper grade and surface, applying and brooming, stone screening type-B of size 11.2mm (eleven decimal point two millimetre) nominal size at the rate of 0.20 cubic metre (zero point two zero cubic metre) per ten square metre and binding material at the rate of 0.06 cubic metre (zero decimal zero six) cubic metre per ten square metre to fill up the interstices of coarse aggregate, watering and compacting to the required density as per M.O.R.D. technical specifications clause No. 405 and to the entire satisfaction and direction of Engineer - in- Charge including hauling/carryage of materials to various location through all modes of transportation in all loads, 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.	22.95	Per Cubic Metre			
2	Providing and laying mechanically mixed and vibrated reinforced cement concrete in upon foundation of plain cement concrete of Grade M-20 (M-Twenty) designed mix with minimum cement content of 250 kgs (Two hundred fifty kilograms) per cubic metre with 20 mm (Twenty millimetre) 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 loads and lifts and other incidentals. The rate including of octroi, royalty, Markets, toll tax, Sale Tax or other taxes imposed by the government.	61.88	Per Cubic metre			
Total						

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

DNIT/SCHEDULE OF QUANTITY

Estimated Cost:- 1,65,000.00

Earnest Money:- 3,300.00

Time Limit:- Two Months

Name of work:- Restoration of Rain Damages on Various roads under Bir sub Division (Multhan Section).
(SH: Hiring of Hydraulic Excavator/JCB cum loader for Removal of Slips & Snow etc)

Sr. No.	Description of items	Quantity	Rates (in Rupees)		Unit	Amount (in Rupees)
			In Figure	In words		
1	2	3	4	5	6	7
1.	Hiring of Hydraulic Excavator/JCB cum loader having capacity of 0.9 Cum (zero point nine) having Bucket Capacity of 25 Cum per hour in working condition urgently required for removal of snow, slips Boulder and debris etc from road surface upto any height, depth and lead including slips, boulders 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 shall be borne by the contractor/ owner. The daily log book will be maintained at site which should be duly verified by the Engineer in charge. The rates are inclusive all taxes levy by the govt time to time including GST.	150.00 Hours			Per Hour	
Total						

Executive Engineer
Bajna Division
H.P.D.D., B. Tehsil

DNIT/SCHEDULE OF QUANTITY

6

Estimated Cost:- 1,85,000.00

Earnest Money:- 2,200.00

Time Limit:- Two Months

Name of work:- : Restoration of Rain Damages on Various roads under Bir sub Division (Multhan Section).
(SH: Hiring of Hydraulic Excavator/JCB cum loader for Removal of Slips & Snow etc)

Sr. No.	Description of items	Quantity	Rates (in Rupees)		Unit	Amount (in Rupees)
			In Figure	In words		
1	2	3	4	5	6	7
1.	Hiring of Hydraulic Excavator/JCB cum loader having capacity of 0.9 Cum (zero point nine) having Bucket Capacity of 25 Cum per hour in working condition urgently required for removal of snow, slips Boulder and debris etc from road surface upto any height, depth and lead including slips, boulders 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 shall be borne by the contractor/ owner. The daily log book will be maintained at site which should be duly verified by the Engineer in charge. The rates are inclusive all taxes levy by the govt time to time including GST.	150.00 Hours			Per Hour	
Total						



Signature of
Contractor
Date

PROPOSED DRAFT SCHEDULE OF QUANTITY

Name of work :- CO Road from Sahj Mandi to Village Sangrethar Ner and Sarman lok 000 to 400 (SR-PI, GSR, G-H & C, C Pavement at lot 0/00 to 0/05)				Estimated Cost : 3,53,147.00/- Estimated Minor : 7,100.00/- Time Limit : 1-6 Months		
SCHEDULE OF WORKS						
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
					Words	
1	Providing and laying Gravelly sub-base/subsurface course with local materials (Table 401.1) by mix or place method normal Construction of gravelly sub-base by providing local material spreading in uniform layer with motor grader on prepared surface, mixing by mix in place method with trolender at days and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per Technical Specification Clause 408 as per direction of Engineer-in-Charge including hauling/harriage of materials to various location through all modes of transportation in all roads, lifts and other incidental sweeping in all respect. The rate is including some, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government	11.14	Per Cubic metre			
2	Providing laying spreading and compacting stone aggregate of size Class-4/5 (with stone equivalent to 60-75 millimetre) (Grading II) or water bound Macadam specification including spreading in uniform thickness using trolender, hand packing, rolling with smooth wheel 80-100 K.N. stone roller to depth to proper grade and surface, applying and loosening, stone screening type-B of size 10-20mm (seven decimal point two millimetre) nominal size at the rate of 0.20 cubic metre (one cubic metre) per one square metre and binding material at the rate of 0.05 cubic metre (one decimal zero six) cubic metre per one square metre to fill up the interstices of coarse aggregate, watering and compacting to the required density as per M.O.R.D. technical specifications clause No. 410 and to the entire satisfaction and direction of Engineer-in-Charge including hauling/harriage of materials to various location through all modes of transportation in all roads, lifts and other incidental complete in all respect. The rate is including some, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government	11.09	Per Cubic Metre			
3	Providing and laying mechanically mixed and vibrated reinforced cement concrete as per foundation of plain cement concrete of Grade M-30 (M-Twenty) designed mix with minimum cement contents of 130 kg (Three hundred thirty kilograms) per cubic metre with 20 mm (Twenty millimetre) nominal size graded crushed broken stone aggregate and casting complete including the cost of form work complete as per drawings and M.O.R.D technical specifications Clause 302, 400, 1302 & 1303 and as per the direction of Engineer-in-Charge including carriage of material within of roads and lifts and other incidental The rate including of some, royalty, toll tax, toll tax, Sale Tax or other taxes imposed by the government	41.13	Per Cubic metre			
Total						

Executive Engineer
Bajjnath Division,
H.P.P.W.D. Bajjnath (H.P.)

DNIT/DRAFT SCHEDULE OF QUANTITY

Name of Work: - Construction of Paprola to Kharawal via Nagas Road km 0/00 to 1/00 (SRI- Construction of 1.00 mtr span RCC slab culvert at RD 0/110)				Estimate Cost: 1,50,190.00 Earnest Money: 3,000.00 Time Limit: Two Months		
Sl. No.	Description of work	No. or Qty.	Unit	Rate to be entered by the		AMOUNT Rs. P.
				Figures	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 303.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a load of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material (Ordinary rock and hard rock) 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.	16.01	Cum			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 (P.C.C M-10-1:3:6 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.	3.39	Cum			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 804, 805, 806, 807, 1202 and 1204 M-15 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.	13.90	Cum			
4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 804, 805, 806, 807, 1202 and 1205 RCC M-20 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.	0.60	Cum			
5	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 800, 1205.4 and 1205.5 RCC M-25 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.	1.92	Cum			
6	Supplying, fitting, and placing HYSD bar reinforcement in structure complete as per drawing and technical specifications Clauses 1002, 1005, 1010 and 1202 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.	228.93	Kg			

Engineer
Railway Division
R.P.W.D., Dainhat

DNIT/DRAFT SCHEDULE OF QUANTITY

9(a)

Name of work :- C/O Samsal to Thathi Road km 0/00 to 4/00
(SIL-C/O 900 mm Dia H/pipe culvert at RD 2/810).

Estimate Cost: 4,72,364.00/-

Earnest Money: 9,500.00/-

Time Limit : Two Months

Sr	Description of work	No. or Qty.	Unit	Rate		AMOUNT	
				Figures	Words	Rs.	P
1	Earth work in excavation for structures in all depths as per drawing and M.O.R.D. technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, hauling 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.	45.11	Per Cubic metre				
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 millimeter) nominal size) in or under water and curing complete including pumping or hauling 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.	4.30	Per Cubic metre				
3	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 1:3:10 (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.	55.14	Per Cum				
4	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.	54.16	Per Cum				

5	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, Mallana, tolltax, or other taxes imposed by the government.	20.00	Each			9(b)
6	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 kilograms) per cubic metre in or under water including curing complete including pumping or hauling 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 800.500 A 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.	9.42	Per Cubic metre			
7	Providing and laying (to level or slope) 900mm dia (nine hundred millimeter) diameter reinforced cement concrete pipes IS Class NP-3 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 including of octroi, royalty, Mallana, tolltax, or other taxes imposed by the government.	1.50	Per Running metre			


 Suresh K. Engineer
 Rajnath Division
 H.R.P.W.D., Rajnath

BID/DRAFT SCHEDULE OF QUANTITY

Name of work : Construction of Lahardi to Andarli Malahan road km 0/00 to 2/500 (SR) Construction of 900 mm dia HP Culvert at Rd 0/235)				Estimate Cost : 1,54,818.00/- Earnest Money: 3000.00/- 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 structures in all depths as per drawing and M.O.R.D. technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with shovelling 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, number super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials in useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of uncertainties and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	39.03	Cum			
2	Providing and laying mechanically mixed and vibrated plain concrete concrete or open foundation for all type of structure complete using plain concrete concrete grade M 10 (M mix) per cubic metre nominal mix 1:2:6 (one cement is to three sand is to six crushed stone egg 40mm (fifty millimeter) 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 flow 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/hauling 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.	13.90	Per cubic metre			

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 kilogram) per cubic metre in or under water including curing complete including pumping or bailing out water, dewatering, removal of slush as required or else which may arise at the time of laying under water complete for all heights/ depths including the cost of form work in abutments as per drawings and M.O.R.D. technical specification section 800,900 & 1200 and curing complete including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	9.42	Per Cubic metre		
4	Providing and laying (to level or slope) 900mm dia (nine hundred millimeter) diameter reinforced cement concrete pipes IS Class NP-3 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 including of octroi, royalty, Malkana, tolltax, 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 including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government.	2.08	Per Cum		
Total					

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

BID/DRAFT SCHEDULE OF QUANTITY

Name of work :- CO Road from Banwar Karna To Uthar Km 900 to 1000 (SR-PT, G-II & Khariya more tolling at km 9250 TO 9350)				Estimate Cost: 4,50,485.00/- Earnest Money: 9,100.00/- Time Limit : Two Months	
SCHEDULE OF WORKS					
Sr. No.	Description of work	No. or Qty.	Unit	Rate	AMOUNT Rs. P
				Words	
1	Preparation of sub grade with power road roller of 8 to 12 tonnes (eight to twelve tonnes) capacity after excavating earth to an average 22.5 cm (Twenty two point five) depth dressing to camber and consolidation with road roller including making good undulations etc and re-rolling the sub grade and disposal of surplus earth with load upto 10 mt (10 five meter) complete as per PWD specifications and as per the direction of Engineer-in-Charge including carriage of material within all limits and lifts and other incidentals. The rate including of octroi, royalty, Malisana, tolling, Sale Tax or other taxes imposed by the government.	859.55	Per Square metre		
2	Providing and laying hard stone being properly hard pocket materials with bluntness corners and consolidating with power / hand roller in required gradation and camber including spreading watering and rolling of loading material or earth etc complete as per H.P.P.W.D specifications 100 mm spread thickness finished work including materials and labour as per the direction of Engineer-in-Charge including carriage of material within all limits and lifts and other incidentals. The rate including of octroi, royalty, Malisana, tolling, Sale Tax or other taxes imposed by the government.	128.99	Per Cubic metre		
3	Providing laying spreading and compacting stone aggregate of size 83mm to 43mm (sixty three millimetre to forty five millimetre) Grading it to water bound Macadam specification including spreading in uniform thickness using tamper, hand packing, rolling with three wheel 80-100 K. H. stone roller in stages to proper grade and camber, applying and burning, stone screening (spec) of size 11.2mm (seven point two millimetre) nominal size at the rate of 0.20 cubic metre (one point two cubic metre) per sqm square metre and loading material at the rate of 0.06 cubic metre (one thousand two hundred cubic metre) per sqm square metre to fill up the voids of coarse aggregate, watering and compacting to the required density as per M.O.R.D. technical specifications clause No. 401 and to the entire satisfaction and direction of Engineer - in-Charge including loading / carriage of materials to various locations through all modes of transportation in all limits, lifts and other incidentals complete in all respects. The rate is including octroi, royalty, GST, toll tax, Sale Tax or other taxes imposed by the government.	64.30	Per Cubic Metre		
		Total			

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

DNIT/DRAFT SCHEDULE OF QUANTITY

Name of work: C/O Sir Palampur Road km 0/00 to 40/00 (under SCDF) (Ss:- C/O V Shape drain at RD 50/05 to 50/05 and U shape Drain from 50/20 to 50/05 & Divert at RD 10/05 to 10/25)				Estimate Cost: 1,28,548.00/- Earnest Money: 4,000.00/- Time Limit: Two Months		
Sr. No.	Description of work	Qty. in Qm.	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 mention as per drawings and M.O.R.D. technical specification clause 305.) and as per direction of the Engineer-in-Charge, including setting out, construction of shoring and bracing, removal of slumps and other deleterious materials and disposal of materials upon any lead and upon 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 hoisting out water (surface and sub soil water) upon any depth and any quantity of water including clearing 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.	58.78	Per Cum			
2	Providing and laying mechanically mixed and vibrated plain cement concrete in slope foundation for all type of structure complete using plain cement concrete grade M-10 (10 nos) per cubic meter nominal mix 1:3:6 (one cement to three sand to six graded stone egg, 40mm (forty millimeters) nominal size) in or under water and curing complete including pumping or hoisting out water, dewatering, removal of slush as required as site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work and upon as foundation as per drawings and M.O.R.D. technical specification section 808, 900 and 1200 and to the entire satisfaction and direction of Engineer-in-Charge including loading, 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, or other taxes imposed by the government.	33.36	Per Cum			
3	Providing and laying mechanically mixed and vibrated plain cement concrete in foundation and piers, as per drawing and M.O.R.D. technical specification section 808, 900 & 1200 for nominal mix 1:3:10 (one cement : five sand : ten graded stone egg, 40mm (forty millimeters) nominal size) and curing complete as per direction of Engineer-in-Charge and as per the drawing and loading carriage of labor, equipment 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.	12.00	Per Cum			
4	Providing wing beam in brick masonry/stone masonry, gunite/shotcrete concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slope of 1(V):2(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 incidental the rate including of octroi, royalty, Malkana, tolltax, or other taxes imposed by the government.	8.00	Each			
Total						

Executive Engineer
Bajinath Division,
H.P.P.W.D. Bajinath (H.P.)