

H. P. P.W.D. TENDER

Sealed item rate tenders on the form 6&8 are invited by the **Executive Engineer Dehra Division HPPWD., Dehra** on behalf of the Governor of HP for the following works from the approved and eligible contractors (C&D Class) enlisted in HPPWD.

TENDER SCHEDULE:

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|---|----------------------------|
| 1. Date and time of receipt of application for tender form: | 25.11.2024 upto 12.00 Noon |
| 2. Date and time of issue of tender form: | 26.11.2024 upto 5.00 PM |
| 3. Date and time of receipt of tenders: | 27.11.2024 upto 10.30AM |
| 4. Date and time of opening of tenders: | 27.11.2024 at 11.00 AM |

The tender forms will be issued against cash payment (non refundable). The earnest money in the shape of NSC/FDR/Deposit at call of any of Post Office/Bank in H.P duly pledged in the name of the Executive Engineer, Dehra Division HPPWD Dehra must accompany with each tender.

Job No.	Name of work	Estimated cost	Earnest money	Time limit	Cost of form
1	Construction of Harizan Basti Didu Road KM 0/0 to 1/200 (SH: C/o Cement Concrete Pavement at RD 0/580 to 0/659.50).	Rs. 4,97,422/-	Rs.10,000/-	Three months	Rs.350/-
2	Construction of Culvert Road to Causeway from Main Road to Chuni Lal House Ward No. 2 Balsun (Matt Kachor) (SH: C/o Hume Pipe Culvert alongwith Toe Walls and Edge Wall at RD 0/450) VKV/2023/1361.	Rs. 2,99,638/-	Rs.6,000/-	Two months	Rs.350/-
3	Restoration of Rain Damages on Lammi Pukhar to Gheori Road KM 0/0 to 2/500 (SH: P/L Interlocking Paver Block at RD 0/770 to 0/810 & 1/250 to 1/290 and Both Side Drain).	Rs. 4,99,962/-	Rs.10,000/-	Three Months	Rs.350/-
4	Construction of Pragpur to Chambapattan Raod KM 3/00 to 4/540 (SH: R/Wall at RD 3/915 to 3/950).	Rs. 1,76,286/-	Rs.4,000/-	Three Months	Rs.350/-
5	Construction of link road from Sapru to Haripur via Koura Gharna Panchayat Kherian KM 0/0 to 5/00 (SH: C/o 900mm dia Hume Pipe Culvert at RD 0/365, 1/235 & 1/500 alongwith Wing Walls) under MMGSY.	Rs. 4,99,964/-	Rs.10,000/-	Three months	Rs.350/-
6	Construction of Seera-Da-Baroh to Bagrot Tillu KM 0/0 to 2/250 (SH: C/o Cement Concrete Pavement from KM 0/110 to 0/180 & U-Shape Drain from KM 0/00 to 0/110) under SCSP.	Rs. 4,99,731/-	Rs.10,000/-	Three months	Rs.350/-
7	Construction of Pucca Path from Kishan Chand, Rajesh etc. Land to Shamshan Ghat Baner Ward No. 05 Kuthar G.P. Tripal KM 0/0 to 0/500 (SH: C/o Cement Concrete Pavement from KM 0/375 to 0/470) VKV/2022/813.	Rs. 1,47,938/-	Rs.3,000/-	Two months	Rs.350/-
8	Construction of Path with Protection Wall from Khad to Pawan Kumar House Ward No. 05 G.P. Tripal KM 0/0 to 0/070 (SH: C/o Cement Concrete Pavement from KM 0/0 to 0/037 & Protection Wall from KM 0/025 to 0/040) VKV/2022/812.	Rs. 2,47,143/-	Rs.5,000/-	Two months	Rs.350/-
9	Restoration of Rain Damages on Khabli Dosarka to HLB Nadaun Road KM 0/0 to 7/300 (SH: P/L Interlocking Paver Block at RD 6/300 to 6/321.60 & 6/150 to 6/169 & C/o Cement Concrete Pavement on Berms at RD 6/315 to 6/414).	Rs. 3,15,199/-	Rs.7,000/-	Two months	Rs.350/-
10	Construction of PWD Rest House to JHD Road KM 0/0 to 1/825 (SH: C/o V-Shape Drain & Cement Concrete Pavement on Berms at RD 0/715 to 0/815 & 0/845 to 0/900).	Rs. 4,87,660/-	Rs.10,000/-	One Month	Rs.350/-

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(i) The contractors/firms should possess the following documents(Photocopy to be attached):

(iii)	PAN (Permanent Account No.)
(iv)	Registration under HP GST/ (TIN No.). EPF(Employee Provident Fund Account No.)
2	Ambiguous/telegraphic/conditional tenders or tender by Fax/E-mail shall not be entertained /considered in any case.
3	If any of the date mentioned above happened/to be Gazetted Holidays the same shall be processed on next working day.
4	The Executive Engineer reserves the right to reject/cancel any or all the tenders without assigning any reason(s).
5	The Contractor will have to submit affidavit alongwith application for issue of tender that he has not more than two works in hand.
6	The next tender will be issued only after completion of previous works in hand.
7	The offer of the tender shall remain valid upto 30 days after the opening.

Executive Engineer
HPPWD Division Dehra
Distt Kangra H.P

on behalf of Governor of Himachal Pradesh

Dated :-

Endst.No.PWD/DEH/CB/Tender/2024-25:-

Copy forwarded to the following:-

1. The FC-Cum secy.(PW) to the Govt. of HP.Shimla-2.
2. The Engineer-in-Chief, HPPWD., Shimla.
3. The Chief Engineer(KZ) HP.PWD. Dharamshala.
4. The Superintending Engineer, Circle HP.PWD. Dehra.
5. All the Executive Engineer under North Zone.
6. All the Assistant Engineer under Dehra Division.
7. The Deputy Commissioner Kangra at Dharamshala.
8. The SDM/Tehsil/President NAC Dehra.
9. The BDO Dehra /Pragpur/ Nagrota Surian.
10. Notice Board.
11. All the Head of Branches.
12. All the Contractors working under Dehra Division.
13. The Computer Cell office of the Engineer-in-Chief, HPPWD., Shimla for uploading the NIT on the Departmental website.

Executive Engineer,
Dehra Division HP.PWD.,
Dehra.

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PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.497422.00
 Earnest Money :-Rs. 10000.00
 Time Limit :- Three Month.

Name of work:- Construction of Harizan Basti Didu Road in Km. 0/00 to 1/200 (SH:-Construction of Cement Concrete Pavement at RD. 0/580 to 0/659.50)

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culvers, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification clause 305.1 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals	29.81 Cubic meter	290.00	Rupees Two Hundred Ninety Only	Per Cubic meter	8,645.00
2	P/L Gravel/Granular sub base/base 125mm (one hundred twenty five millimeter) compacted thickness by providing well graded material of nominal maximum size 80mm (eighty millimeter) Type A conforming to table 2.3 of IRC- SP-77 -2008 and spreading in uniform layers with tractor mount grader on prepared surface, mixing by mix in place method with tractor mount appropriate rotavator at OMC and compacting with three wheel 80-100 (Eighty-Hundred) kN static roller to achieve the desired density, complete as per MORD Technical specification clause 401 and as per the direction and entire satisfaction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rate is including Royalty, Malkhana, Octroi, toll tax, sales tax, GST or any other taxes imposed by the Government	44.72 Cubic meter	1380.00	Rupees One Thousand Three Hundred Eighty Only	Per Cubic meter	61,714.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	Providing and laying mechanically mixed and vibrated cement concrete 1:4:8 (one cement isto four sand isto eight graded crushed stone aggregate 40mm (forty millimeter) nominal size) for plain cement concrete, in or under water in open foundation for all types of structures, including pumping or bailing out water/ dewatering (surface/sub-soil water) and including removal of slush which may arise at the time of laying under water for all heights/depth and any quantum of water including cost of form work and curing complete as per drawing and MORD technical specification 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of material with in all leads lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	29.81 Cubic meter	4050 00	Rupees Four Thousand Fifty Only	Per Cubic meter	1,20,731.00
4	Providing and laying mechanically mixed and vibrated concrete for Reinforced cement concrete Grade-M25 (M-Twenty five) Nominal mix 1:1.5:3 (one cement : one decimal five sand : four graded crushed stone aggregate (20mm) twenty millimeters nominal size) in or under water in open foundation for all types of structure including cost of form work and curing complete as per drawing and MORD technical specification clause 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of materials up to all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax or any other taxes imposed by the Government	44.72 Cubic meter	6850 00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic meter	3,06,332.00
Total						4,97,422.00
% Above/Below						
Quoted Amount in Figures						
Quoted Amount in Words						

*Bill of quantity checked and approved
for Rs 497422.00 only*

Executive Engineer
Dehra Division
BPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 2,99,638.00
 Earnest Money :- Rs. 6,000.00
 Time Limit :- Two Months.

Name of work:- C/o Culvert Road and Cause way from Main Road to Chuni Lal House Ward No.2 Balsun(Matt Kachor) (SH:- C/o Hume Pipe Culvert alongwith toe walls & Edge wall at RD. 0/450) VKV/20213/1361).

S. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culvers, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification clause 305.1 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate is including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	30.43 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	8,825.00
	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete nominal mix 1:4:8 (One cement isto four sand isto eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size), on ground or under water in Retaining wall/breast wall and the like etcetera complete including pumping or bailing out water, dewatering (surface/sub soil water)including removal of slush which may arise at time of laying concrete for all heights/depths and any quantum of water, including cost of form work and curing complete for 14 (fourteen) days and as per drawing and MORD Technical specification section 800, 900, 1200 and 1600 and as per entire satisfaction and directions of Engineer-in-charge, including carriage of materials within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government.	2.81 Cubic metre	4000.00	Rupees Four Thousand Only	Per Cubic metre	11,240.00

DESCRIPTION OF ITEM

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Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade M-10 (M-Ten) nominal mix 1:3:6 (One cement isto three sand isto six graded crushed stone aggregate 40mm (Forty millimeter) nominal size), on ground or under water <i>in open foundation</i> for all type of structure and the like etcetera complete including pumping or bailing out water, dewatering (surface/sub soil water) including removal of slush which may arise at time of laying concrete for all heights/depths and any quantum of water, including cost of form work and curing complete for 14 (fourteen) days and as per drawing and MORD Technical specification section 800, 900 and 1200 and as per entire satisfaction and directions of Engineer-in-charge, including carriage of materials within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government.	41.52 Cubic metre	4900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic metre	2,03,448.00
4	Providing and laying (to level or slope) 900mm (Nine Hundred millimeter) diameter ISI marked reinforced cement concrete Light duty non pressure pipes I.S class NP-2 as per design for culverts on type 'A' (concrete cradle) bedding of M-15 (M-fifteen) grade cement concrete in single row including providing and fixing collar with cement mortar 1:2 (one cement isto two sand) but excluding the cost of excavation, protection works, back filling, concrete and masonry work in head walls and parapets etcetera as per drawing and MORD Technical specification as clause 1106 complete and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, GST, Toll tax, sale tax or any other taxes imposed by the Government	10.00 Running metre	3800.00	Rupees Three Thousand Eight Hundred Only	Per Running metre	38,000.00
	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5 and as per the entire satisfactions and directions of Engineer-in-Charge, including carriage of material within all leads, lifts and other incidentals. The rate including Octroi, Royalty, Malkhana, toll tax, sale tax or any other taxes imposed by the Government.	127.50 Cubic metre	250.00	Rupees Two Hundred Fifty Only	Per Cubic metre	31,875.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
6	Providing and laying 100mm (one Hundred millimeter) dia ISI marked P.V.C. pipe Weep Holes in brick masonry/stone masonry plain/ reinforcement concrete abutments, wing wall/ return wall, retaining walls and breast walls, extending through the full width of the structure with slope of 1(V): 20H (One vertical isto twenty Horizontal) towards drawing face complete as per drawing and MORD technical specification clause 614,709,1204.3.7 and as per the direction and entire satisfaction of Engineer-in-Charge complete, including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	25.00 Numbers	250.00	Rupees Two Hundred Fifty Only	Each	6,250.00
	TOTAL					2,99,638.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Bill of quantity checked and approved for Rs. 299638/- only

Executive Engineer,
Dehra Division,
HPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.499962.00
 Earnest Money :-Rs. 10000.00
 Time Limit :- Three Months.

Name of work:- Construction of Lammi Pukhar to Gheori road in Km. 0/0 to 2/500 (SH:- P/L Interlocking Paver Block at RD-0/770 to 0/810 & 1/250 to 1/290 and both side drain)

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culvers, drains, parapets, and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom of excavation necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification clause 305.1 and as per the direction and the entire satisfaction of	43.20 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	12,528.00
2	Providing and laying mechanically mixed and vibrated cement concrete 1:4:8 (one cement isto four sand isto eight graded crushed stone aggregate 40mm (forty millimeter) nominal size) for plain cement concrete, in or under water in open foundation for all types of structures, including pumping or bailing out water/ dewatering (surface/sub-soil water) and including removal of slush which may arise at the time of laying under water for all heights/depth and any quantum of water including cost of form work and curing complete as per drawing and MORD technical specification 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of material with in all leads lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	21.60 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	87,480.00
3	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) Nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 20mm (twenty millimeters) nominal size) in or under water in open foundation for all types of structure and the like in Catchpit flooring etcetera, including cost of form work and curing complete as per drawing and MORD technical specification clause 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water complete including carriage of materials up to all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	6.24 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	36,192.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
4	Providing and laying ISI marked factory made chamfered edge Cement Concrete paver blocks having thickness 80 mm of M-30 grade with approved color design and pattern in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand, complete as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	190.80 Square metre	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Square metre	2,19,420.00
5	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade M-10 (M-Ten) nominal mix 1:3:6 (One cement isto three sand isto six graded crushed stone aggregate 40mm(Forty millimeter) nominal size), in or under water in open foundation for all type of structure and the like etcetera complete including pumping or bailing out water, dewatering (surface/sub soil water)including removal of slush which may arise at time of laying under water for all heights/depths and any quantum of water, including cost of form work and curing complete for 14 (fourteen) days and as per drawing and MORD Technical specification section 800, 900 and 1200 and as per entire satisfaction and directions of Engineer-in-charge, including carriage of materials within all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	29.16 Cubic metre	4950.00	Rupees Four Thousand Nine Hundred Fifty Only	Per Cubic metre	1,44,342.00
	Total					4,99,962.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Bill of quantity checked and approved for Rs. 499962/- only.

Executive Engineer,
Dehra Division,
HPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.176286.00
 Earnest Money :-Rs. 4000.00
 Time Limit :- Three Months.

Name of work:- Construction of Pragpur to Chambapattan Road Km. 3/0 to 4/540 (SH:-C/o R/wall at RD 3/915 to 3/950)

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culvers, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification clause 305.1 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	12.25 Cubic meter	290.00	Rupees Two Hundred Ninety Only	Per Cubic meter	3,553.00
2	Providing and laying mechanically mixed and vibrated cement concrete 1:4:8 (one cement isto four sand isto eight graded crushed stone aggregate 40mm (forty millimeter) nominal size) for plain cement concrete, in or under water in open foundation for all types of structures, including pumping or bailing out water/ dewatering (surface/sub-soil water) and including removal of slush which may arise at the time of laying under water for all heights/depth and any quantum of water including cost of form work and curing complete as per drawing and MORD technical specification 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of material with in all leads lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	36.40 Cubic meter	4050.00	Rupees Four Thousand Fifty Only	Per Cubic meter	1,47,420.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	Back filling behind abutment Retaining wall/Breast wall, Wing walls and the like with approved granular materials complete as per drawings and MORD technical specification clause 1604.7 and section 300 as directed by the Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	29.75 Cubic metre	750.00	Rupees Seven Hundred Fifty Only	Per Cubic metre	22,313.00
4	Providing and laying 100mm (one Hundred millimeter) dia ISI marked P.V.C. pipe Weep Holes in brick masonry/stone masonry plain/ reinforcement concrete abutments, wing wall/ return wall, retaining walls and breast walls, extending through the full width of the structure with slope of 1(V): 20H (One vertical isto twenty Horizontal) towards drawing face complete as per drawing and MORD technical specification clause 614,709,1204,3.7 and as per the direction and entire satisfaction of Engineer-in-Charge complete, including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	12.00 Number	250.00	Rupees Two Hundred Fifty Only	Each	3,000.00
	Total					1,76,286.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Bill of quantity checked and approved for Rs. 1,76,286/- only.


Executive Engineer,
Dehra Division,
HPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.499964.00

Earnest Money :-Rs. 10000.00

Time Limit :- Three Months.

Name of work:- Construction of Link Road from Sapru to Haripur via Koura Ghama Panchyat Kherian in Km. 0/00 to 5/00 (SH:-Construction of 900mm dia Hume Pipe Culvert at RD 0/365, 1/235 & 1/500 alongwith wing walls) (Under MMGSY)

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation for all types of structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/wedging out rocks (where blasting is prohibited), complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling, ramming and watering bottom of excavation and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification clause 305.1 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals.	74 13 Cubic meter	275 00	Rupees Two Hundred Seventy Five Only	Per Cubic meter	20 385 00
2	Providing and laying mechanically mixed and vibrated cement concrete 1:4:8 (one cement isto four sand isto eight graded crushed stone aggregate 40mm (forty millimeter) nominal size) for plain cement concrete, in or under water in open foundation for all types of structures, including pumping or bailing out water/ dewatering (surface/sub-soil water) and including removal of slush which may arise at the time of laying under water for all heights/depth and any quantum of water including cost of form work and curing complete as per drawing and MORD technical specification 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of material with in all leads lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	62 88 Cubic meter	4050 00	Rupees Four Thousand Fifty Only	Per Cubic meter	2 54 664 00

Sr. No.	Description of Item	Quantity		Rate in		Unit	Amount
				Figures	Words		
3	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade M-15 (M-Fifteen) Nominal mix 1 2½ 5 (one cement isto two and half sand isto five graded crushed stone aggregate (40mm) forty millimeter nominal size) in or under water, including pumping or bailing out water/ dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water, for all heights/depths and any quantum of water, in Abutments and toe walls etcetera including cost of form work and curing complete as per MORD technical specification clauses 802, 804, 805, 806, 807, 1202 & 1204 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty.	2.12	Cubic meter	4700 00	Rupees Four Thousand Seven Hundred Only		9,964.00
4	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade M-10 (M-Ten) nominal mix 1 3 6 (one cement : three sand : six graded crushed stone aggregate 20mm (twenty millimeters) nominal size) in or under water in open foundation of all type of structure like Drains, etcetera including pumping or bailing out water/dewatering (surface and sub soil water) removal of the slush which may arise at the time of laying under water, for all heights/depths, including cost of form work complete as per drawing and MORD technical specification clause 802, 803, 1202 & 1203 or as per direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials up to all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government	24.65	Cubic meter	4650 00	Rupees Four Thousand Six Hundred Fifty Only	Per Cubic meter	1,14,623.00
5	Providing and laying 100mm (one Hundred millimeter) dia ISI marked P.V.C. pipe Weep Holes in brick masonry/stone masonry plain/ reinforcement concrete abutments, wing wall/ return wall, retaining walls and breast walls, extending through the full width of the structure with slope of 1(V) 20H (One vertical isto twenty Horizontal) towards drawing face complete as per drawing and MORD technical specification clause 614 709, 1204 3.7 and as per the direction and entire satisfaction of Engineer-in-Charge complete including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government	12.00	Number	220.00	Rupees Two Hundred Twenty Only	Each	2,640.00

Sr. No.	Description of item	Quantity		Rate in		Unit	Amount
		Figures	Words	Figures	Words		
6	Providing and laying (to level or slope) 900mm (Nine Hundred millimeter) diameter ISI marked reinforced cement concrete Light duty non pressure pipes I.S class NP-3 as per design for culverts on type 'A' (concrete cradle) bedding of M-15 (M-fifteen) grade cement concrete in single row including providing and fixing collar with cement mortar 1:2 (one cement isto two sand) but excluding the cost of excavation, protection works, back filling, concrete and masonry work in head walls and parapets etcetera as per drawing and MORD technical specification as clause 1106 complete and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, GST Toll tax, sale tax or any other taxes imposed by the Government.	22.50	Running mete	3800.00	Rupees Three Thousand Eight Hundred Only	Per Running meter	85,500.00
7	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5 as per direction of the Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate also includes octroi, royalty, Malkhana, toll tax, sale tax or other taxes imposed by the Government.	48.75	Cubic meter	250.00	Rupees Two Hundred Fifty Only	Per Cubic meter	12,188.00
Total							4,99,964.00
		% Above/below					
		Quoted Amount in Figures					
		Quoted Amount in Words					

*Bill of quantity checked and approved
for Rs. 4,99,964.00/- only.*

[Signature]
Executive Engineer
Dehra Division
HPPWD Dehra

PARCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 499731.00
 Earnest Money :- Rs. 10,000.00
 Time Limit :- Three Months.

Name of work:- Construction of Sira Da Baroh to Bagrot Tillu Km. 0/0 to 2/250 (SH:- C/o Cement concrete pavement at RD 0/110 to 0/180 & U-Shape drain at RD 0/00 to 0/110). Under SCSIP

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culvers, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification clause 305.1 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate is including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	82.50 Cubic metre	275.00	Rupees Two Hundred Seventy Five Only	Per Cubic metre	22 688 00
2	Loosening original ground upto thirty centimetre below sub-grade level and compacting by rolling with Road roller 8-10kN static weight at OMC to achieve the required density as per Tables 300.1 and 300.2 of MORD Technical Specification section 300 and as per direction and the entire satisfaction of the Engineer-in-Charge including carriage of materials up to all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government	94.50 Cubic metre	90.00	Rupees Ninety Only	Per Cubic metre	8 505 00
3	Preparation of sub grade by dressing to combor (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per HPPWD specifications and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, GST tax or any other taxes imposed by the Government	210.00 Square Metre	2.50	Rupees Two And Paise Fifty Only	Per Square Metre	525 00
4	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) Nominal mix 1:2:4 (one cement isto two sand isto four graded crushed stone aggregate (40mm) forty millimeter nominal size) in or under water in open foundation for all types of structure and the like in solid causeway and Catchpit flooring etcetera including cost of form work and curing complete as per drawing and MORD technical specification clause 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water complete including carriage of materials up to all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government	31.50 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	1.82 700 00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
5	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade M-10 (M-Ten) nominal mix 1:3:6 (One cement into three sand into six graded crushed stone aggregate 40mm(Forty millimeter) nominal size), in or under water in open foundation for all type of structure and the like etcetera complete including pumping or bailing out water, dewatering (surface/sub soil water) including removal of slush which may arise at time of laying under water for all heights/depths and any quantum of water, including cost of form work and curing complete for 14 (fourteen) days and as per drawing and MORD Technical specification section 800. 900 and 1200 and as per entire satisfaction and directions of Engineer-in-charge, including carriage of materials within all leads lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	54.75 Cubic metre	4950 00	Rupees Four Thousand Nine Hundred Fifty Only	Per Cubic metre	2,71,013 00
6	Providing and laying 100mm (One Hundred millimeter) dia PVC pipe Weep Holes in brick masonry/plain /reinforced concrete abutments, wing wall/ return wall, retaining walls and breast walls, extending through the full width of the structure with slope of 1V:20H (One vertical twenty Horizontal) towards drawing face complete as per drawing and MORD technical specification clause 614, 709, 1206 and as per the directions and entire satisfactions of Engineer-in-Charge, including carriage of materials with in all leads lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, GST, toll tax, sales tax or any other taxes imposed by the Government.	65.00 Number	220 00	Rupees Two Hundred Twenty Only	Each	14,300 00
	TOTAL					4,99,731 00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

BID of quantity checked and approved
As Rs. 1,99,731.00 only

Executive Engineer
Dehra Division
HPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 1,47,938.00
 Earnest Money :-Rs. 3,000.00
 Time Limit :- Two Months.

Name of work:- C/o Pucca Path from Kishan Chand, Rajesh etc. Land to Shamshan Ghat Baner ward No.05 Kuthar GP Tripal Km 0/0 to 0/500 (SH:- Construction of Cement concrete pavement from RD 00/375 to 0/470). VKV/2022/813.

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Preparation of sub grade by dressing to cambor (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed and as per entire satisfaction and directions of Engineer-in-charge, including carriage of materials within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, Toll tax or any other taxes imposed by the Government.	225.00 Square metre	2.50	Rupees Two And Paise Fifty Only	Per Square metre	563.00
2	Construction of Gravel/Granular sub base/base 175mm (one hundred seventy five millimeter) compacted thickness by providing well graded material as per table 400.1 spreading in uniform layers with tractor mount grader on prepared surface, mixing by mix in place method with tractor mount appropriate rotavator at OMC and compacting with three wheel 80-100 (eighty – Hundred) kN static roller to achieve the desired density, complete as per MORD technical specification section 400 for grading-I material and as per the direction and entire satisfaction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rate is including Royalty, Malkana, Octroi, GST, Toll tax or any other taxes imposed by the Government.	12.50 Cubic metre	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Cubic metre	16,875.00
3	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete in sub structure Grade-M20 (M-Twenty) Nominal mix 1:2:4 (one cement isto two sand isto four graded crushed stone aggregate (40mm) forty millimeter nominal size) in abutments etcetera, including cost of form work and curing complete as per drawing and MORD technical specification section 800, 900 & 1200 and as per the direction and the entire satisfaction of Engineer-in-Charge, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying concrete for all heights/depths and any quantum of water complete including carriage of materials within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, Toll tax or any other taxes imposed by the Government.	22.50 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	1,30,500.00
	Total					1,47,938.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Bill of quantity checked and approved
 for Rs. 1,47,938.00/- only.

Executive Engineer,
 Dehra Division,
 HPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 2,47,143.00
 Earnest Money :- Rs.5,000.00
 Time Limit :- Two Months.

Name of work:- C/o Path with Protection wall from Khad to Pawan Kumar House Ward No.5 GP Tripal Km 0/00 to 0/070 (SH):- Constriction of Cement concrete pavement from RD 0/0 to 0/037 & Protection wall from RD 0/025 to 0/040). VKV/2022/812.

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Excavation for road way in <i>hilly areas</i> in all heights and depths and in all kinds of soil by manual/ mechanical means, including saturated soil comprising of ordinary soil, ordinary rock, soft rock, hard rock chiseling or wedging out rock (where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, cutting and trimming of side slopes, camber, super elevation and levels as shown in the drawings and as directed by the Engineer-in Charge complete in conformity with the requirements of MORD Technical Specification section 300 & 1600 and sorting out and stacking of useful materials with in all leads and lifts in acquired road width and transporting of un-useful materials for filling in road ways, camber, embankments for grade improvements and disposal of all surplus materials to the approved dumping sites through all modes of transportation including head load or animal transport or by mechanical means including leveling, fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals necessary to complete the work by mechanical means and labour if required. 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 compensated by him to the extent of damage occurred in all cases. The rate is including Octroi, Royalty, Malkana, GST, Toll tax or any other taxes imposed by the Government.	40.50 Cubic metre	245.00	Rupees Two Hundred Forty Five Only	Per Cubic metre	9,923.00
2	Earth work in excavation in foundation for all types of road structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown in the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150mm (One hundred fifty millimetre) compacted thickness including shoring strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification section 300 & 1600 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government.	23.10 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	6,699.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	Preparation of sub grade by dressing to cambor (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed and as per entire satisfaction and directions of Engineer-in-charge, including carriage of materials within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, Toll tax or any other taxes imposed by the Government.	92.50 Square metre	2.50	Rupees Two And Paise Fifty Only	Per Square metre	231.00
4	M20 (M-Twenty) Nominal mix 1:2:4 (one cement isto two sand isto four graded crushed stone aggregate (40mm) forty millimeter nominal size) in abutments etcetera, including cost of form work and curing complete as per drawing and MORD technical specification section 800, 900 & 1200 and as per the direction and the entire satisfaction of Engineer-in-Charge, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying concrete for all heights/depths and any quantum of water complete including carriage of materials within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, Toll tax or any other taxes imposed by the Government.	13.88 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	80,504.00
5	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete nominal mix 1:4:8 (One cement isto four sand isto eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size), on ground or under water in Retaining wall/breast wall and the like etcetera complete including pumping or bailing out water, dewatering (surface/sub soil water) including removal of slush which may arise at time of laying concrete for all heights/depths and any quantum of water, including cost of form work and curing complete for 14 (fourteen) days and as per drawing and MORD Technical specification section 800, 900, 1200 and 1600 and as per entire satisfaction and directions of Engineer-in-charge, including carriage of materials within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government.	36.12 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	1,46,286.00

S. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
5	Providing 100mm (One Hundred millimeter) dia PVC pipe Weep Holes in brick masonry/stone masonry /plain/reinforced concrete abutments, wing wall/ return wall, retaining walls and breast walls etcetra, extending through the full width of the structure with slope of 1V:20H (One vertical : twenty Horizontal) towards draining face complete as per drawing and MORD technical specification section 700 & 1200 and as per the directions and entire satisfactions of Engineer-in-Charge, including carriage of materials with in all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana; GST, toll tax or any other taxes imposed by the Government.	14.00 Numbers	250.00	Rupees Two Hundred Fifty Only	Each	3,500.00
	Total					2,47,143.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Bill of quantity checked and approved for Rs. 2,47,143.00/- only.

Executive Engineer,
Dehra Division,
HPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 3,15,199.00
 Earnest Money :-Rs. 7000.00
 Time Limit :- Two Months.

Name of work:- Restoration of rain damages on Khabli Dosarka to HLB Nadaun road Km 0/0 to 7/300 (SH:- Providing and laying Interlocking Paver Block at RD 6/300 to 6/321.60 & 6/150 to 6/169 & Construction of Cement Concrete pavement on berms at RD 6/315 to 6/414).

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of road structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown in the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150mm (One hundred fifty millimetre) compacted thickness including shoring strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification section 300 & 1600 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government.	33.99 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	9,857.00
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete nominal mix 1:4:8 (One cement isto four sand isto eight graded crushed stone aggregate 40mm (Forty millimeter) nominal size), on ground or under water in Retaining wall/breast wall and the like etcetera complete including pumping or bailing out water, dewatering (surface/sub soil water) including removal of slush which may arise at time of laying concrete for all heights/depths and any quantum of water, including cost of form work and curing complete for 14 (fourteen) days and as per drawing and MORD Technical specification section 800, 900, 1200 and 1600 and as per entire satisfaction and directions of Engineer-in-charge, including carriage of materials within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government.	15.03 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	60,872.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete in open foundation Grade-M20 (M-Twenty) Nominal mix 1:2:4 (one cement isto two sand isto four graded crushed stone aggregate (40mm) forty millimeter nominal size) in open foundation etcetera, including cost of form work and curing complete as per drawing and MORD technical specification section 800, 900 & 1200 and as per the direction and the entire satisfaction of Engineer-in-Charge, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying concrete for all heights/depths and any quantum of water complete including carriage of materials within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, Toll tax or any other taxes imposed by the Government.	23.04 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	1,33,632.00
4	Providing and laying ISI marked factory made chamfered edge Cement Concrete paver blocks having thickness 80 mm of M-30 grade with approved color design and pattern in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	105.56 Square metre	1050.00	Rupees One Thousand Fifty Only	Per Square metre	1,10,838.00
	Total					3,15,199.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Executive Engineer,
Dehra Division,
HPPWD Dehra.

PARCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 487660.00
 Earnest Money :- Rs. 10,000.00
 Time Limit :- One Month.

Name of work:- Construction of PWD Rest House to JHD Road in Km 0/0 to 1/825 (SH):- C/o V-Shape drain & Cement concrete pavement on berms at RD 0/715 to 0/815 & 0/845 to 0/900).

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culvers, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification clause 305.1 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate is including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	83.70 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	24,273.00
2	Providing and laying mechanically mixed and vibrated cement concrete 1:4:8 (one cement isto four sand isto eight graded crushed stone aggregate 40mm (forty millimeter) nominal size) for plain cement concrete, in or under water in open foundation for all types of structures, including pumping or bailing out water/ dewatering (surface/sub-soil water) and including removal of slush which may arise at the time of laying under water for all heights/depth and any quantum of water including cost of form work and curing complete as per drawing and MORD technical specification 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material with in all leads lifts and other incidentals. The rates including Royalty, Malkhana Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	15.50 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	62,775.00
3	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade M-10 (M-Ten) nominal mix 1:3:6 (One cement isto three sand isto six graded crushed stone aggregate 40mm(Forty millimeter) nominal size), in or under water in open foundation for all type of structure and the like etcetera complete including pumping or bailing out water, dewatering (surface/sub soil water)including removal of slush which may arise at time of laying under water for all heights/depths and any quantum of water, including cost of form work and curing complete for 14 (fourteen) days and as per drawing and MORD Technical specification section 800, 900 and 1200 and as per entire satisfaction and directions of Engineer-in-charge, including carriage of materials within all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	62.77 Cubic metre	4950.00	Rupees Four Thousand Nine Hundred Fifty Only	Per Cubic metre	3,10,712.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
4	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) Nominal mix 1:2:4 (one cement isto two sand isto four graded crushed stone aggregate (40mm) forty millimeter nominal size) in or under water in open foundation for all types of structure and the like in solid causeway and Catchpit flooring etcetera, including cost of form work and curing complete as per drawing and MORD technical specification clause 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water complete including carriage of materials up to all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government	15.50 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	89,900.00
	TOTAL					4,87,660.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Bill of quantity checked and approved for Rs. 4,87,660/- only.

Executive Engineer,
Dehra Division,
HPPWD Dehra