

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:

- | | |
|---|----------------------------|
| 1. Date and time of receipt of application for tender form: | 09.12.2024 upto 12.00 Noon |
| 2. Date and time of issue of tender form: | 10.12.2024 upto 5.00 PM |
| 3. Date and time of receipt of tenders: | 11.12.2024 upto 10.30AM |
| 4. Date and time of opening of tenders: | 11.12.2024 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	Restoration of Rain Damages on Jawalamukhi Dehra Jawali Raja-Ka-Talab Road KM 4/00 to 39/180 (SH: C/o Cement Concrete Pavement on Berms at RD 14/010 to 14/075).	Rs. 4,74,988/-	Rs.10,000/-	Two Months	Rs.350/-
2	Restoration of Rain Damages on Jawalamukhi Dehra Jawali Raja-Ka-Talab Road KM 0/00 to 39/180 (SH: C/o Extension of Berms in KM 11/920 to 12/020).	Rs. 4,98,470/-	Rs.10,000/-	Two Months	Rs.350/-
3	Construction of Kathog to Kundlihar via Panjla Raod KM 0/0 to 1/200 (SH: C/o Cement Concrete Pavement at RD 0/360 to 0/450).	Rs. 4,93,292/-	Rs.10,000/-	Two Months	Rs.350/-
4	Construction of 3000m Span Double Lane Bridge over Beas River with Footpath between Bassi (Dada Siba Side) and Maleta (Dehra Side) in Distt. Kangra (H.P.) (SH: Proposal, Layout Plan and Preparation of Hydraulic Dada of 3000m Span Bridge).	Rs. 2,75,000/-	Rs.6,000/-	Two Months	Rs.350/-
5	Construction of 3000m Span Double Lane Bridge over Beas River with Footpath between Bassi (Dada Siba Side) and Maleta (Dehra Side) in Distt. Kangra (H.P.) (SH: Preparation of Genaral Arrangements Drawings (G.A.D.) and Preparation of Detailed Estimate for Construction of 3000m Span Bridge).	Rs. 4,95,000/-	Rs.10,000/-	Two Months	Rs.350/-
6	Construction of 3000m Span Double Lane Bridge over Beas River with Footpath between Bassi (Dada Siba Side) and Maleta (Dehra Side) in Distt. Kangra (H.P.) (SH: Geo-Tech Investigation for Aluminium Piers upto 35m Depth).	Rs. 4,90,000/-	Rs.10,000/-	Two Months	Rs.350/-
7	Construction of 3000m Span Double Lane Bridge over Beas River with Footpath between Bassi (Dada Siba Side) and Maleta (Dehra Side) in Distt. Kangra (H.P.) (SH: Proposal, Layout Plan and Preparation of Hydraulic Data of 300m Span Bridge).	Rs. 2,75,000/-	Rs.6,000/-	Two Months	Rs.350/-
8	Various Works under HPPWD Division Dehra (SH: 1. C/o Critical Care Block & I.P.H.L. Block at Civil Hospital Dehra, 2. C/o Combined Office Building at Dehra, 3. C/o Govt. Girls Senior Secondary School at Dehra, 4. C/o Boys Senior Secondary School at Dehra, 5. C/o Judicial Court Complex at Dehra in District Kangra (H.P.) (SH: Geotechnical Investigation).	Rs. 4,93,000/-	Rs.10,000/-	One month	Rs.350/-
9	Various Works under HPPWD Division Dehra (SH: 1. C/o Additional Accommodation, 2. C/o 30 mtr. Span Box Girder Bridge over Khappar Nallah at RD 0/815 on Marera to Naun Didu Bridge G.P. Khabli Road in District Kangra (H.P.) (SH: Geotechnical Investigation).	Rs. 2,61,000/-	Rs.5,000/-	One month	Rs.350/-
1	The contractors/firms should possess the following documents(Photocopy to be attached): (i) Latest renewal of enlistment. (ii) PAN (Permanent Account No.) (iii) Registration under HP GST/ (TIN No.). (iv) NSC/FDR/Deposit 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

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

7252-62

Dated :- 30/11/24

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

JOB NO.

Page 1

Name of work:-

Restoration of rain damages on J/Mukhi Dehra Jawali Raja Ka Talab Road Km 4/0 to 39/180 (SH:- Construction of Cement concrete pavement on berms at RD 14/010 to 14/075).

Estimate Cost :- Rs. 4,74,988.00
 Earnest Money :- Rs. 10,000.00
 Time Limit :- Two Months.

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.	32.50 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	9,425.00
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.	32.50 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	1,31,625.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	Providing and laying mechanically mixed and vibrated plain/reinforced cement concrete Grade-M-25 (M-Twenty five) nominal mix 1:1.5:3 (One cement isto one and half sand isto three graded crushed stone aggregate 20mm (Twenty millimeter) nominal size in open foundation as per drawing and MORD technical specification clause 802, 803, 1202 and 1203 including the cost of form work and curing complete but excluding cost of reinforcement for reinforced concrete work as per satisfaction and direction of Engineer-in-Charge, including carriage of materials up to all leads, lifts. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	48.75 Cubic metre	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic metre	3,33,938.00
	TOTAL					4,74,988.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Bill of quantity checked and approved for Rs. 4,74,988.00 only.

Executive Engineer,
Dehra Division,
HPPWD Dehra

PERCENTAGE BILL OF QUANTITY

JOB NO.

page 1

Name of work:- Restoration of rain damages on J/Mukhi Dehra Jawali Raja Ka Talab Road in Km 0/0 to 39/180 (SH:- Construction of Extension of Berms in Km 11/920 to 12/020)

Estimate Cost :- Rs. 4,98,470.00
Earnest Money :- Rs. 10,000.00
Time Limit :- Two Months.

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.	12.22 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	3,544.00
2	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 20mm (twenty millimeters) nominal size) on ground or under water in drain including pumping or bailing out water/ dewatering removal of the slush as required at site which may arise at the time of laying concrete, for all heights/depths, including cost of form work complete as per drawing and MORD technical specification section 800, 900 and 1200 or as directed by Engineer-in-Charge, including carriage of materials with in all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkhana, GST, toll tax or any other taxes imposed by the Government.	15.21 Cubic metre	4950.00	Rupees Four Thousand Nine Hundred Fifty Only	Per Cubic metre	75,290.00

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.	4.15 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	24,070.00
4	Providing and laying mechanically mixed and vibrated concrete 1:4:8 (one cement: four sand : 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 watering) 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 or any other taxes imposed by the Government.	85.00 Cubic metre	4050.00	Rupees Four Thousand Fifty Only		3,44,250.00
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 IV: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.	13.00 Numbers	220.00	Rupees Two Hundred Twenty Only	Each	2,860.00

JOB NO.

Page

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
6	Construction of embankment with approved materials deposited at site obtained from roadway cutting and excavation from drains and foundation of all other structures or other source, graded and compacted to meet requirement, including setting out, true to the lines, grades, width and side slopes in accordance with drawings, including spreading the embankment material with motor-Grader in successive layers of 200mm (two hundred millimeter) uniform thickness, and compacting with vibratory roller 8-10 (eight to ten) Tonne static weight to meet the requirements of table 300.1 & 300.2 as per MORD technical specification section 300 & 1600 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 is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government.	132.80 Cubic metre	250.00	Rupees Two Hundred Fifty Only	Per Cubic metre	33,200.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
7	Supplying fitting and placing HYSD bar reinforcement in sub structure complete including cutting, bending, binding and placing in position complete in all respect including the cost of binding wire up to any floor level as per drawing and MORD technical specification section/ clause 1001 and 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 rate is including Royalty, Malkhana, Octroi, Toll tax, Sales tax, GST or any other taxes imposed by the Government.	85.00 Kilogram me	17.00	Rupees Seventeen Only	Per Kilogram me	1,445.00
8	Steel work of Tata/Sail riveted, bolted or welded in built up sections, framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete as per approved drawing, design, specifications and as per directions and entire satisfaction of the Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate is inclusive of Octroi, Royalty, Malkhana, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	95.00 Kilogram me	107.00	Rupees One Hundred Seven Only	Per Kilogram me	10,165.00
9	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within all leads complete and as per direction of Engineer-in-charge including carriage of materials within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkhana, GST, toll tax or any other taxes imposed by the Government.	4.30 Cubic metre	847.95	Rupees Eight Hundred Forty Seven And Paise Ninety Five Only	Per Cubic metre	3,646.00
	TOTAL					4,98,470.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Conditions:

- 1 The work will be strictly executed as per HPPWD specifications
- 2 The contractor will procure cement at their own level from Civil Supply Depot. After the approval of permit from the competent authority and other material from market as per Department specification issued by the Addition Chief Secretary PW to the Govt. of HP vide No. PBW (B) C(17) 2/2012 dated 07 August 2018 and all other condition are liable & carriage will be born by the contractor.
- 3 The contractor will procure steel from PWD store Civil Supply Depot. After the approval of permit from the competent authority and other material from market as per Department specification issued by the Addition Chief Secretary PW to the Govt. of HP vide No. PBW (B) C (17) 2/2012 dated 07 August 2018 and all other condition are liable & carriage will be born by the contractor.
- 4 The bills of all materials procured by the contractor and MX form of mining materials used for execution of work must be submitted to the authority concerned alongwith contractor bill.

Executive Engineer,
Dehra Division,
HPPWD Dehra

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PERCENTAGE BILL OF QUANTITY

JOB NO.

Page 1

Name of work:-

Restoration of rain damages on Kathog to Kundlhar via Panjala Road Km 0/0 to 1/200 (SH:- 0/450).

Estimate Cost :- Rs. 4,93,292.00
Earnest Money :- Rs. 10,000.00
Time Limit :- Two Months.

Construction of Cement concrete pavement at RD 0/360 to

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, 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 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.	33.75 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	9,788.00
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.	33.75 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	1,36,658.00

Sr. No.	Description of Item	Quantity	Figures	Rate in Words	Unit	Amount
3	Providing and laying mechanically mixed and vibrated plain/reinforced cement concrete Grade-M-25 (M-Twenty five) nominal mix 1:1.5:3 (One cement isto one and half sand isto three graded crushed stone aggregate 20mm (Twenty millimeter) nominal size in open foundation as per drawing and MORD technical specification clause 802, 803, 1202 and 1203 including the cost of form work and curing complete but excluding cost of reinforcement for reinforced concrete work as per satisfaction and direction of Engineer-in-Charge, including carriage of materials up to all leads, lifts. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	50.63 Cubic metre	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic metre	3,46,816.00
	TOTAL					4,93,292.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Bill of quantity checked and approved for
Rs. 4,93,292.00/- only.

~~Executive Engineer,
Dehra Division,
HPPWD Dehra~~

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PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 4,95,000.00
Earnest Money :- Rs. 10,000.00
Time Limit :- Two Month.

Name of Work:- Construction of 3000 m Span Double lane Bridge over Beas River with footpath between Bassi (Dada Siba Side) and Malenta (Dehra Side) in Distt. Kangra (SH: Preparation of General arrangements drawings (G.A.D.) and Preparation of Detailed estimate for construction of 3000.0m span Bridge).

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Preparation of General arrangement drawings (G.A.D.) including all carriage of material lead & lifts and Preparation of Detailed estimate for Construction of 3000 m span double lane bridge over beas river with footpath between Bassi (Dehra Side) and Malenta (Dehra Side) in Distt. Kangra and including submission of Hard copy after getting approval from the competent authority the same may be fairout and supplied in Three sets.	1.00 Nos.	495000.00	Rupees Four Lakh(s) Ninety Five Thousand Only	Each	4,95,000.00
	TOTAL					4,95,000.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Bill of quantity checked and approved for Rs. 4,95,000.00/- only.


Executive Engineer,
Dehra Division,
HPPWD Dehra

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PERCENTAGE BILL OF QUANTITY

Name of Work:- Construction of 3000m Span Double Lane Bridge over Beas River with footpath between Bassi (Dada Siba Side) and Malenia (Dehra Side) in Dist. Kangra (SH: Geo-tech investigation for . At . Piers upto 35m depth).

Estimate Cost :- Rs. 4,90,000.00
 Earnest Money :- Rs. 10,000.00
 Time Limit :- Two Month.

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Geo-Tech investigation for safe bearing capacity by conducting SPT upto depth 30m as per IS:1892 by core drilling. at 2 No. Bore hole for 35m depth at Beas River, Total depth=2x35 = 70m)	70.00 Metre	7000.00	Rupees Seven Thousand Only	Per metre	4,90,000.00
1.1	Mobilization of necessary equipments, men and materials for geotechnical investigation from one test location to another and remobilizing the same including provision of casing pipe.					
1.2	Collecting undisturbed soil samples at including waxing, labeling, handling and transportation etc.					
1.3	Determination of Standard Penetration Test (SPT) in all the bore holes at regular intervals and collection of the disturbed soil samples from SPT spoon.					
1.4	Determination of natural ground water table and collection of water samples from each bore holes.					
1.5	To conduct tests on different samples in the laboratory as such as Grain size Analysis, Atterberg limits, Density, Consolidation test, Shear properties, natural moisture content, and determine the engineering characteristics of the soil.					
1.6	Presentation of data as per IRC:78 and work out the Bearing Capacity of the soil for design of the foundations for the construction of Proposed Bridges.					
1.7	Silt factor					
	TOTAL					4,90,000.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

BID of quantity checked and approved for Rs. 4,90,000.00 per day.

*Executive Engineer,
 Dehra Division,
 HPPWD Dehra*

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PERCENTAGE BILL OF QUANTITY

Name of Work:- Construction of 3000m span double lane bridge over beas river with footpath between Bassi (Dada Silba Side) and Malenta (Dehra Side) in Distt. Kangra (SH: Proposal, layout plan and Preparation of Hydraulic data of 3000m span bridge)

Estimate Cost :- Rs. 2,75,000.00
Earnest Money :- Rs. 6,000.00
Time Limit :- Two Month.

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Preparation of Proposal, layout plan and Hydraulic data of 3000m span bridge i.e. Topography survey by Total station equipment for preparation of Contour site plan, cross-section at bridge site, 50m, 150 m, 300m, 500m and 1000m upstream and down stream of the river, L-section of road and river, calculation of silt factor including all carriage of material lead & lifts.	1.00 Nos.	275000.00	Rupees Two Lakh(s) Seventy Five Thousand Only	Each	2,75,000.00
	TOTAL					2,75,000.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

BID of quantity checked and approved for Rs. 2,75,000.00 only

Executive Engineer,
Dehra Division,
HPPWD Dehra

8/10

PERCENTAGE BILL OF QUANTITY

Name of work:-

Various Works under Dehra Division (SH:- 1. C/o critical care block & I.P.H.L Block at Civil Hospital Dehra, 2. C/o combined office building at Dehra, 3. C/o Govt. Girls Senior Secondary School at Dehra, 4. C/o Boys Senior Secondary School at Dehra, 5. C/o Judicial Court Complex at Dehra District Kangra H.P)(SH:- Geotechnical Investigation

Estimate Cost :- Rs.493000.00
Earnest Money :-Rs. 10000.00
Time Limit :- One Month.

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Investigation Bearing capacity of soil at different locations and submitted the test result complete in all respect. The rate is including GST, toll tax, Sale Tax or other taxes imposed by the government	85.00 Running Metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	4,93,000.00
	Total					4,93,000.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Bid of quantity checked & approved
Rs. 4,93,000/-

Executive Engineer
Dehra Division
UPPWD Dehra

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Estimate Cost :- Rs.261000.00
Earnest Money :-Rs. 5000.00
Time Limit :- One Month.

Estimate Cost :- Rs.261000.00
Earnest Money :-Rs. 5000.00
Time Limit :- One Month.

Bill of 995 n75 checked 9/12/2016
P 261,00/-

Bill of 995 n75 checked 9/12/2016
P 261,001-