

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No.PWD/DEH/CB/Tender/2025.26- 9811-16
To

Dated 27/12/2023

The Executive Engineer (IT Cell)
HPPWD Nirman Bhawan Nigam Bihar
HPPWD Shimla

Subject:- Tender Notice

Sir,

Enclosing Kindly find herewith the tender notice for the various works as given in the notice inviting tender for uploading on Department website as per notification of Principal Secretary (PW) to the Govt. of HP vide No ; PWD/(B) A(3) 1/2024 dated 03.01.2024 as the works mentioned in the inviting tender are urgent in nature and public interest


Executive Engineer,
Dehra Division HP.PWD.,
Dehra

Copy to the F.C-cum- Secretary (PW) to the Govt. of Himachal Pradesh Shimla -
2 for favour of information please.

Copy to the Engineer-in-Chief HPPWD Shimla for information please.

Copy to the Chief Engineer (KZ) HPPWD Dharamshala for favour of
information please.

Copy to the Superintending Engineer Dehra Circle HPPWDD ehra for favour of
information please.

Copy to Notice Board

Copy to All the head of Branches

Copy to All the Contractors working under Dehra Division


Executive Engineer,
Dehra Division HPPWD.,
Dehra.

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 SCHEULE:

- | | |
|---|--------------------------|
| 1. Date and time of receipt of application for tender form: | 05.01.2026 upto 1.00 PM |
| 2. Date and time of issue of tender form: | 06.01.2026 upto 5.00 PM |
| 3. Date and time of receipt of tenders: | 07.01.2026 upto 11.00 AM |
| 4. Date and time of opening of tenders: | 07.01.2026 at 11.30 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 in Km 22/0 to 39/180 (SH:- Construction of Edge wall at RD. 11/310 to 11/320 & U-Shape drain from RD 11/200 to 11/350 in LHS). Under PDNA	Rs.290112/-	Rs.6,000/-	Three Months	Rs 350/-
2	Restoration of Rain Damages on Kundlihar to GHS Muhal Road km.0/00 to 2/00 (SH:- Construction of Retaining wall at RD. 1/240 to 1/260 &U-shape Drain at RD. 1/380 to 1/400) .PDNA	Rs.207651/-	Rs.4,000/-	Three Months	Rs 350/-
3	Restoration of rain damages on Jawalamukhi Dehra Jawali Raja Ka Talab road in Km 4/0 to 39/180 (SH:- Construction of Breast wall at RD. 16/950 to 17/030) .PDNA	Rs.485740/-	Rs.10,000/-	Three Months	Rs 350/-
4	Restoration of rain damages on Jawalamukhi Dehra Jawali Raja Ka Talab road in Km 4/0 to 39/180 (SH:- Construction of Retaining wall at RD. 21/550 to 21/590) .PDNA	Rs.481356/-	Rs.10,000/-	Three Months	Rs 350/-
5	Restoration of Rain Damages on Kaloha Pragpur Dhaliara Dadasiba Terrace Road km.9/00 to 22/200 (SH:- Construction of cement concrete pavement on Berms at Rd. 18/210 to 18/290 & 18/870 to 18/950) PDNA	Rs472320/-	Rs.10,000/-	Three Months	Rs 350/-
6	Restoration of rain damages on Gopipur to Chamukha Road in Km 0/00 to 6/00 (SH:- Construction of Retaining wall at RD. 3/415 & 3/430) .PDNA	Rs480110/-	Rs.10,000/-	Three Months	Rs 350/-
7	Restoration of rain damages on Khabli Dosarka to HLB Nadaun Road in Km 0/00 to 76/00 (SH:- Construction of CC Berms at RD. 0/130 to 0/160, Drain at Rd. 0/00 to 0/030, 1/180 to 1/310, 0/310 0/320 & Retaining wall at RD. 0/080 to 0/100) .PDNA	Rs487361/-	Rs.10,000/-	Three Months	Rs 350/-
8	Restoration of rain damages on Jawalamukhi Dehra Jawali Raja Ka Talab road in Km 4/0 to 39/180 (SH:- Construction of Breast wall at RD. 17/050 to 17/090) .PDNA	Rs.456764/-	Rs.10,000/-	Three Months	Rs 350/-
9	Restoration of Rain Damages on Kundlihar to GHS Muhal Road km.0/00 to 2/00 (SH:- C/o V-Shape drain at RD. 0/050 to 0/250 & CCP at RD. 0/600 to 0/650) .PDNA	Rs.456473/-	Rs.10,000/-	Three Months	Rs 350/-

10	Restoration of Rain Damages on Kundlihar to GHS Muhal Road km.0/00 to 2/00 (SH:- C/o Edge wall with drain at RD. 0/300 to 0/370 & 0/410 to 0/465) .PDNA	Rs.478289/-	Rs.10,000/-	Three Months	Rs 350/-
11	Restoration of Rain Damages on Dehra to Kuru Road km.0/00 to 2/825 (SH:- P/I CCP & 900mm dia Hume pipe with Toe wall & Approaches at RD.0/520) .PDNA	Rs.480930/-	Rs.10,000/-	Three Months	Rs 350/-
12	Restoration of Rain Damages on Dehra to Kuru Road km.0/00 to 2/825 (SH:- C/o retaining wall at RD. 0/530 to 0/570) .PDNA	Rs.474642/-	Rs.10,000/-	Three Months	Rs 350/-
13	Restoration of Rain Damages on Muhal to har via Nehar Gohar Road km.0/00 to 4/500 (SH:-P/L 900mm dia Hume pipe with Toe wall and U-shape drain at RD. 0/010 to 0/110) .PDNA	Rs.299321/-	Rs.6,000/-	Three Months	Rs 350/-
14	Restoration of Rain Damages on Khabli to Miyoli Road km.0/00 to 3/500 (SH:-P/L Cement Concrete Pavement at RD. 3/300 to 3/360 & 3/400 to 3/435) .PDNA	Rs.485984/-	Rs.10,000/-	Three Months	Rs 350/-
15	Restoration of Rain Damages on Khabli to Miyoli Road km.0/00 to 3/500 (SH:-P/L Cement Concrete Pavement at RD. 3/100 to 3/180 & 3/435 to 3/500) .PDNA	Rs.467969/-	Rs.10,000/-	Three Months	Rs 350/-
1.	The contractors/firms should possess the following documents(Photocopy to be attached with the application): Copy of Registration/Latest renewal of enlistment. (i) PAN (Permanent Account No.) (ii) Registration under GST No. (iii) EPF(Employee Provident Fund Account No.) (iv) The proof ownership/hire/lease, buying of required machinery for micro surfacing works. (v)				
2	Ambiguous/telegraphic/conditional tenders or tender by Fax/E-mail shall not be entertained /considered in any case.				
3	The Executive Engineer reserves the right to reject/cancel any or all the tenders without assigning any reason(s).				
4	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
 HIM LOK SAMPARK

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PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 2,90,112.00
Earnest Money :- Rs. 6,000.00
Time Limit :- Three Months.

Name of work:- Restoration of rain damages on Jawalamukhi Dehra Jawali Raja Ka Talab road in Km 22/0 to 39/180 (SH:- Construction of Edge wall at RD. 11/310 to 11/320 & U-Shape drain from RD 11/200 to 11/350 in LHS). Under PDNA

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.	76.80 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	22,272.00
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete nominal mix 1:4:8 (One cement is to four sand is to 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, Malkhana, GST, toll tax or any other taxes imposed by the Government.	10.40 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	42,120.00

Executive Engineer,
Dehra Division,
JHPFWD Dehra.

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.207651.00
 Earnest Money :- Rs. 4,000.00
 Time Limit :- Three Months.

Name of work:- Restoration of Rain Damages on Kundlinhar to GHS Mular Road km.0/00 to 2/00 (SH:- Construction of Retaining wall at RD. 1/240 to 1/260 & U-shape Drain at RD. 1/380 to 1/400) ,PDNA

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.	20.40 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	5,916.00
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.	38.40 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	1,55,520.00

Sr. No.	Description of item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	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.	18.00 Number	250.00	Rupees Two Hundred Fifty Only	Each	4,500.00
4	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 incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	18.00 Cubic metre	750.00	Rupees Seven Hundred Fifty Only	Per Cubic metre	13,500.00
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), 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/depts 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.	5.70 Cubic metre	4950.00	Rupees Four Thousand Nine Hundred Fifty Only	Per Cubic metre	28,215.00
TOTAL						2,07,651.00
% Above/below						
Quoted Amount in Figures						
Quoted Amount in Words						

*Per cubic 1800 quantity calculated as above
As per 207651/- only*

Executive Engineer,
Dehra Division,
HPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.485740.00
 Earnest Money :- Rs. 10,000.00
 Time Limit :- Three Months.

Name of work:- Restoration of rain damages on Jawalamukhi Dehra Jawall Raja Ka Talab road in Km 4/0 to 39/180 (SH.- PDNA Construction of Breast wall at RD. 16/950 to 17/030)

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 slumps 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.	84.00 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	24,360.00
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.	109.60 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	4,43,880.00

December 18th of 1944
at 10:20 AM / 12405-7434

Executive Engineer,
Dehra Division,
MPPWD Dehra

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PERCENTAGE BILL OF QUANTITYEstimate Cost :- Rs.481356.00
Earnest Money :- Rs. 10,000.00

Time Limit :- Three Months.

Name of work:- Restoration of rain damages on Jawalamukhi Dehra Jawali Raja Ka Talab road in Km 4/0 to 39/180 (SH:- 21/590) .PDNA Construction of Retaining wall at RD. 21/550 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, 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 clearing 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.	40.40 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	11,716.00
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/depts 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, Malkhana, GST, toll tax or any other taxes imposed by the Government.	104.80 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	4,24,440.00

Executive Engineer,
Dehra Division,
DAPPWD Dehra

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PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.472320.00
Earnest Money :- Rs. 10000.00
Time Limit :- Three Months.

Name of work:- Restoration of Rain Damages on Kaloha Pragpur Dhalaria Dadasiba Terrace Road km.9/00 to 22/200 (SH:- Construction of cement concrete pavement on Bems at Rd. 18/210 to 18/290 & 18/870 to 18/950) PDNA

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.	48.00 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	13,920.00
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.	32.00 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	1,29,600.00

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 <i>in open foundation</i> 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.	48.00 Cubic metre	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic metre	3,28,800.00
	TOTAL					4,72,320.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

*Poron ho 13400 quantity check
 ₹ 472320 for R 472 320/-*

[Signature]
 Executive Engineer,
 Dehra Division,
 HPPWD Dehra

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PERCENTAGE BILL OF QUANTITY

Name of work:- Restoration of rain damages on Gopipur to Chamukha Road in Km 0/00 to 6/00 (SH:- Construction of Retaining wall at RD. 3/430 & 3/415). PDNA

Estimate Cost :- Rs.480110.00
Earnest Money :- Rs. 10,000.00
Time Limit :- Three 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.	44.55 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	12,920.00
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.	106.80 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	4,32,540.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	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 to 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.	45.00 Number	250.00	Rupees Two Hundred Fifty Only	Each	11,250.00
4	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.	31.20 Cubic metre	750.00	Rupees Seven Hundred Fifty Only	Per Cubic metre	23,400.00
		TOTAL				4,80,110.00
		% Above/below				
		Quoted Amount in Figures				
		Quoted Amount in Words				

Percent Billed Quantity checked and approved
for Rs 480110/-

[Signature]
 Executive Engineer,
 Dehra Division,
 HPPWD Dehra

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PERCENTAGE BILL OF QUANTITY**Name of work:-**

Restoration of rain damages on Khabli Dosarka to HLB Nadaun Road in Km 0/00 to 6/00 (SH:- Construction of CC Berms at RD. 0/130 to 0/160, Drain at Rd. 0/00 to 0/030, 1/180 to 1/310, 0/310 0/320 & Retaining wall at RD. 0/080 to 0/100). PDNA

Estimate Cost :- Rs.487361.00
 Earnest Money :- Rs.10,000.00
 Time Limit :- Three 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.	91.20 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	26,448.00
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete nominal mix 1:4:8 (One cement is to four sand is to 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.	34.05 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	1,37,903.00

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-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.	52.80 Cubic metre	4950.00	Rupees Four Thousand Nine Hundred Fifty Only	Per Cubic metre	2,61,360.00
4	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.	9.00 Cubic metre	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic metre	61,650.00
	TOTAL					4,87,361.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Percent the BGLQ quantity checked is 99%
for R 487361/-ab. ✓

Executive Engineer,
Dehra Division,
HPPWD Dehra

378

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.456764.00
Earnest Money :- Rs. 10,000.00
Time Limit :- Three Months.

Name of work:- Restoration of rain damages on Jawalamukhi Dehra Jawali Raja Ka Talab road in Km 4/0 to 39/180 (SH:- PDNA Construction of Breast wall at RD. 17/050 to 17/090)

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.	85.60 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	24,824.00
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/depts 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, Malkhana, GST, toll tax or any other taxes imposed by the Government.	104.80 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	4,24,440.00

Quoted Amount in Figures	Quoted Amount in Words
100	One Hundred
1000	One Thousand
10000	Ten Thousand
100000	One Hundred Thousand
1000000	One Million
10000000	Ten Million
100000000	One Hundred Million
1000000000	One Billion
10000000000	Ten Billion
100000000000	One Hundred Billion
1000000000000	One Trillion

1026 458764/only

HPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.456473.00
Earnest Money :- Rs.10,000.00
Time Limit :- Three Months.

Name of work:- Restoration of Rain Damages on Kundlihar to GHS Muhai Road km.0/00 to 2/00 (SH- C/o V-Shape drain at RD. 0/050 to 0/250 & CCP at RD. 0/600 to 0/650) .PDNA

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.	16.50 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	4,785.00
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, Malkhana, GST, toll tax or any other taxes imposed by the Government.	16.50 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	66,825.00

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-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.	43.50 Cubic metre	4950.00	Rupees Four Thousand Nine Hundred Fifty Only	Per Cubic metre	2,15,325.00
4	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.	24.75 Cubic metre	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic metre	1,69,538.00
TOTAL						4,56,473.00
% Above/below						
Quoted Amount in Figures						
Quoted Amount in Words						

*Forced for BTL 8 quantity checked 18/09/2017
for 456473/- only*

[Signature]
Executive Engineer,
Dehra Division,
HPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Name of work:- Restoration of Rain Damages on Kundlihar to GHS Muhai Road Km.0/00 to 2/00 (SH:- PDNA
C/o Edge wall with drain at RD. 0/300 to 0/370 & 0/410 to 0/465)

Estimate Cost :- Rs.478289.00
Earnest Money :- Rs.10,000.00
Time Limit :- Three 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, 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.	30.00 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	8,700.00
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, Malkhana, GST, toll tax or any other taxes imposed by the Government.	99.90 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	4,04,595.00

Executive Engineer,
Dehra Division,
P.P. WD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.480930.00
 Earnest Money :-Rs. 10000.00
 Time Limit :- One Month.

Name of work:- Restoration of Rain Damages on Dehra to Kuru Road km.0/00 to 2/825 (SH:- P/I CCP & 900mm dia Hume pipe with Toe wall & Approaches at RD.0/520).PDNA

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 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.	84.847 Cubic meter	290.00	Rupees Two Hundred Ninely Only	Per Cubic meter	24,606.00
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.	25.84 Cubic meter	4050.00	Rupees Four Thousand Fifty Only	Per Cubic meter	1,04,652.00

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 sub structure 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) 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, in Toe wall and parapets etcetera including cost of form work and curing complete as per MORO technical specification section 800, 900 & 1200 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 is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government.	4.32	5100.00	Rupees Five Thousand One Hundred Only	Per Cubic meter	22,032.00
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 MORO 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.	7.50	4000.00	Rupees Four Thousand Only	Per Running meter	30,000.00
5	Filling in foundation, trenches as per drawing & tech. specification clause 305.3.9 earth filling (Marshy soil) complete as per MORO technical specification as per clause 1101 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.	7.20	450.00	Rupees Four Hundred Fifty Only	Per Cubic meter	3,240.00

Sr. No.	Description of Item	Quantity		Rate in		Unit	Amount
		Figures	Words	Words	Words		
6	Providing and laying mechanically mixed and vibrated plain/reinforced cement concrete Grade-M-25 (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 Royality, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	7.50	Cubic meter	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic meter	51,375.00
7	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 in open foundation for all type of structure and the like etc/tera 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/depts 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, Royality, Malkana, GST, Toll tax or any other taxes imposed by the Government.	49.50	Cubic meter	4950.00	Rupees Four Thousand Nine Hundred Fifty Only	Per Cubic meter	2,45,025.00
Total							4,80,930.00
		% Above/below					
		Quoted Amount in Figures					
		Quoted Amount in Words					

*Perce the BMD 249745 checked by
a/m/2014/12/24 480930/-only*

[Signature]
Executive Engineer,
Dehra Division,
HPPWD Dehra

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PERCENTAGE BILL OF QUANTITY

Name of work:- Restoration of Rain Damages on Dehra to Kuru Road km.0/00 to 2/825 (SH:- C/o Retaining wall at RD. 0/530 to 0/570).PDNA

Estimate Cost :- Rs.474642.00
Earnest Money :- Rs. 10,000.00
Time Limit :- Three 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.	38.80 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	11,252.00
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, Malkhana, GST, toll tax or any other taxes imposed by the Government.	104.80 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	4,24,440.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	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 Number	250.00	Rupees Two Hundred Fifty Only	Each	6,250.00
4	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.	43.60 Cubic metre	750.00	Rupees Seven Hundred Fifty Only	Per Cubic metre	32,700.00
	TOTAL					4,74,642.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Decreasing BILK2 quantity checked 9/11/2004/02/12 474542.1 units

~~Executive Engineer,~~
Dehra Division,
KPPWD Dehra

387

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.299322.00
 Earnest Money :-Rs. 6000.00
 Time Limit :- Three Months.

Name of work:- Restoration of Rain Damages on Muhai to har via Nehar Gohar Road km.0/00 to 4/500 (SH:-P/L 900mm dia Hume pipe with Toe wall and U-shape drain at RD. 0/010 to 0/110).PDNA

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.	62.965 Cubic meter	290.00	Rupees Two Hundred Ninety Only	Per Cubic meter	18,260.00
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 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.	0.72 Cubic meter.	4050.00	Rupees Four Thousand Fifty Only	Per Cubic meter	2,916.00

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 sub structure 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) 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, in Toe wall and abutments etcetera including cost of form work and curing complete as per MORD technical specification section 800, 900 & 1200 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 is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government.	6.48	Cubic meter	5200.00	Rupees Five Thousand Two Hundred Only	Per Cubic meter	33,696.00
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 meter	4000.00	Rupees Four Thousand Only	Per Running meter	40,000.00
5	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.	6.00	Cubic meter	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic meter	41,100.00

Sr. No.	Description of Item	Quantity		Rate in		Unit	Amount
			Figures	Words			
6	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 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 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.	33.00	Cubic meter	4950.00	Rupees Four Thousand Nine Hundred Fifty Only	Per Cubic meter	1,63,350.00
	Total						2,99,322.00
	% Above/below						
	Quoted Amount in Figures						
	Quoted Amount in Words						

*Forwards Bill & quantity check 18
approved for Rs. 299322/- only*

[Signature]
Executive Engineer,
Dehra Division,
PHPPWD Dehra

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PERCENTAGE BILL OF QUANTITY

Name of work:- Restoration of Rain Damages on Khabi to Miyoi Road km.0/00 to 3/500 (SH:-P/L Cement Concrete Pavement at RD. 3/300 to 3/360 & 3/400 to 3/435). PDNA

Estimate Cost :- Rs.485984.00
Earnest Money :- Rs. 10000.00
Time Limit :- Three 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.	33.25 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	9,643.00
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/depts 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.	33.25 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	1,34,663.00

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 <i>in open foundation</i> 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.	49.88 Cubic metre	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic metre	3,41,678.00
	TOTAL					4,85,984.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Per rate Bill quantity checked is 49.88 cu m @ 485984/- only,

[Signature]
Executive Engineer,
Dehra Division,
DHPWD Dehra

PERCENTAGE BILL OF QUANTITY

Name of work:- Restoration of Rain Damages on Khabli to Miyoli Road km.0/00 to 3/500 (SH:-P/L Cement Concrete Pavement at RD. 3/100 to 3/180 & 3/435 to 3/500)
PDNA

Estimate Cost :- Rs.467969.00
Earnest Money :- Rs. 10000.00
Time Limit :- Three 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.	33.25 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	9,643.00
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, Malkhana, GST, toll tax or any other taxes imposed by the Government.	33.25 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	1,34,663.00

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 <i>in open foundation</i> 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.	47.25 Cubic metre	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic metre	3,23,663.00
	TOTAL					4,67,969.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Percent Billed quantity checked & approved by R.D. 467969/- only

[Signature]
Executive Engineer,
Dehra Division,
HPPWD Dehra