

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No. PWD/DEH/CB/TENDER/2024-25-
To

12907-30

DATED: 06/03/2025

The Executive Engineer (IT Cell),
Nirman Bhawan, Nigam Vihar,
Shimla-2

Subject :- Tender Notice.

Enclosed 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. PBW(B)A(3)1/2024 dated 03.01.2024 as the works mentioned in the notice inviting tender are urgent/emergent nature of works in public interest.

Encl:-As above


Executive Engineer,
HPPWD Division,
Dehra.

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.


Executive Engineer,
Dehra Division HP.PWD.,
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.

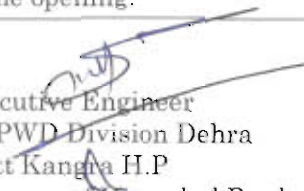
TENDER SCHEDULE:

1. Date and time of receipt of application for tender form: 13.03.2025 upto 12.00 Noon
2. Date and time of issue of tender form: 15.03.2025 upto 5.00 PM
3. Date and time of receipt of tenders: 17.03.2025 upto 10.30AM
4. Date and time of opening of tenders: 17.03.2025 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
01	A/R & M/O Residential Building at Haripur in District Kangra (H.P.) (SH: Providing and fixing Floor Tiles and Wall Tiles, Water Supply & Sanitary Installation etc.).	Rs. 98,800.00	Rs.2,000/-	Three Months	Rs.350/-
02	A/R & M/O Residential Building at Haripur in District Kangra (H.P.) (SH: Providing and Applying 15mm thick Cement Plaster & Electrical Work etc.) Part-I.	Rs. 99,752.00	Rs.2,000/-	One Month	Rs.350/-
03	A/R & M/O HPPWD Chowkidar Quarter at Dehra in District Kangra (H.P.) (SH: P/F Sanitary Fitting, P/L Floor Tiles, Interlock Tiles etc.).	Rs. 99,876.00	Rs.2,000/-	One Month	Rs.350/-
04	A/R & M/O HPPWD Chowkidar Quarter at Dehra in District Kangra (H.P.) (SH: Distempering, Wood Work, Aluminium Work etc.).	Rs. 99,984.00	Rs.2,000/-	One Month	Rs.350/-
05	Restoration of Rain Damages on PWD Rest House to JHD Road in KM 0/0 to 1/825 (SH: C/o R/Wall at RD 0/740 to 0/752).	Rs. 99,396.00	Rs.2,000/-	One Month	Rs.350/-
06	Restoration of Rain Damages on PWD Rest House to JHD Road in KM 0/0 to 1/825 (SH: C/o Divider at RD 1/825) Finnaly Work.	Rs. 99,227.00	Rs.2,000/-	One Month	Rs.350/-
07	Restoration of Rain Damages on PWD Rest House to JHD Road in KM 0/0 to 1/825 (SH: Providing G.I Pipes and Chain).	Rs. 43,772.00	Rs.1,000/-	One Month	Rs.350/-
08	C/o Link road GSSS Sera Bari to Dehra Jawali via Dhiman Basti, Choudhary Basti, Harizan Basti in KM 0/0 to 1/345 (SH: C/o C.C. Pavement at RD 0/872 to 0/893.30).	Rs. 99,616.00	Rs.2,000/-	One Month	Rs.350/-
09	C/o Link road from Sanot to Rasui via Shivrath KM 0/0 to 1/690 (SH: C/o R/Wall at RD 0/066 to 0/275 & Slab Culvert 2.00mtr. at RD 0/600).	Rs. 99,883.00	Rs.2,000/-	One Month	Rs.350/-
10	C/o Link road from Sanot to Rasui via Shivrath KM 0/0 to 1/690 (SH: C/o R/Wall at RD 0/066 to 0/275 & Slab Culvert 2.00mtr. at RD 0/600).	Rs. 99,888.00	Rs.2,000/-	One Month	Rs.350/-
11	Restoration of Rain Damages on Naleti to Samdol Raod KM 0/0 to 2/400 (SH: C/o R/Wall at RD 0/860 to 0/872).	Rs. 99,396.00	Rs.2,000/-	One Month	Rs.350/-
12	Restoration of Rain Damages on Naleti to Samdol Raod KM 0/0 to 2/400 (SH: C/o R/Wall at RD 0/872 to 0/884).	Rs. 99,396.00	Rs.2,000/-	One Month	Rs.350/-
13	Restoration of Rain Damages on Badhal to Beh Raod KM 0/0 to 2/700 (SH: P/L Interlocking Paver Block 80mm thick at RD 1/050 to 1/066).	Rs. 99,856.00	Rs.2,000/-	One Month	Rs.350/-
14	Restoration of Rain Damages on Badhal to Beh Raod KM 0/0 to 2/700 (SH: P/L Interlocking Paver Block	Rs. 99,856.00	Rs.2,000/-	One Month	Rs.350/-

15	Restoration of Rain Damages on various Roads under HPPWD Sub Division Dehra in District Kangra (H.P.) (SH: Hiring of JCB Excavator-cum-Loader for removal of Slips etc.) Section: Dhaliara	Rs. 99,000.00	Rs.2,000/-	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) EPF (Employee Provident Fund Account No.)				
2	Ambiguous/telegraphic/conditional tenders or tender by Fax/E-mail shall not be entertained /considered in any case.				
3	If any of the date mentioned above happened/to be Gazetted Holidays the same shall be processed on next working day.				
4	The Executive Engineer reserves the right to reject/cancel any or all the tenders without assigning any reason(s).				
5	The Contractor will have to submit affidavit alongwith application for issue of tender that he has not more than two works in hand.				
6	The next tender will be issued only after completion of previous works in hand.				
7	The offer of the tender shall remain valid upto 30 days after the opening.				

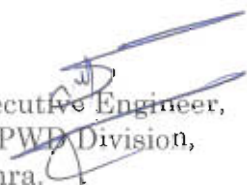

 Executive Engineer
 HPPWD Division Dehra
 Distt Kangra H.P.
 on behalf of Governor of Himachal Pradesh

Exigency Certificate

It is certified that the tenders invited vide this office NIT
No.12907-30.....dated....06/03/25 are of emergent nature of work and in
public interest.

Place:

Dated:


Executive Engineer,
HPPWD Division,
Dehra.

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 98800.00

Earnest Money :- Rs.2000.00

Time Limit :- Three Months.

Name of Work :- A/R & M/O to New Residential Building at Haripur) (SH:- Providing and fixing floor tiles & wall tiles, water supply & Sanitary installation etc.).

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Providing and laying vitrified floor tiles in 600 X 600 mm Mat finished in double charge (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	8.35 Square metre	1360.70	Rupees One Thousand Three Hundred Sixty And Paise Seventy Only	Per Square metre	11,359.00
2	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer) of approved make, in all colours, shades except burgundy, bottle green, black of any sizes approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	38.66 Square metre	859.70	Rupees Eight Hundred Fifty Nine And Paise Seventy Only	Per Square metre	33,236.00
3	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	2.40 Square metre	3329.35	Rupees Three Thousand Three Hundred Twenty Nine And Paise Thirty Five Only	Per Square metre	7,990.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
4	Providing and fixing 600x450mm (Six hundred into four hundred fifty millimeters) bevelled edge mirror of superior glass mounted on 6mm (Six millimeters) thick A.C. sheet or plywood sheet and fixed to wooden plugs with C.P. brass screws and washers complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	2.0 Number	600.00	Rupees Six Hundred Only	Each	1,200.00
5	Providing and fixing 630 x 450mm wash basin with C.I. brackets, 15mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	2.0 Number	2643.75	Rupees Two Thousand Six Hundred Forty Three And Paise Seventy Five Only	Each	5,288.00
6	Providing and fixing 15 mm nominal bore brass bib cock of approved quality complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	4.0 Number	302.55	Rupees Three Hundred Two And Paise Fifty Five Only	Each	1,210.00
7	Providing and fixing 15mm nominal bore C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS 8931 complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	6.0 Number	532.00	Rupees Five Hundred Thirty Two Only	Each	3,192.00
8	Providing and fixing white vitreous china pedestal typewriter closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	1.0 Number	5656.60	Rupees Five Thousand Six Hundred Fifty Six And Paise Sixty Only	Each	5,657.00
9	Providing and fixing PVC waste pipe of 32 mm dia for sink or wash basin including PVC waste fittings complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	3.0 Number	87.70	Rupees Eighty Seven And Paise Seventy Only	Each	263.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
10	Providing and fixing High Pressure PVC spigot and socket waste and ventilating ISI marked including PVC waste fittings complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	24.0 Running Metre	140.00	Rupees One Hundred Forty Only	Per Running Metre	3,360.00
11	Providing and fixing PVC floor trap of self cleaning design including fittings complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	3.00 Number	591.65	Rupees Five Hundred Ninety One And Paise Sixty Five Only	Each	1,775.00
12	Providing and fixing C.P. grating of approved quality and colour circular type 100 mm nominal diameter complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	3.00 Number	76.54	Rupees Seventy Six And Paise Fifty Four Only	Each	230.00
13	Providing and fixing stainless steel A ISI 304(18/8) Kitchen sink of size 610 x 510mm bowl depth 200 as per IS 13983 with C.I. brackets and stainless steel plug complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	1.00 Number	3261.05	Rupees Three Thousand Two Hundred Sixty One And Paise Five Only	Each	3,261.00
14	Providing and placing Three layered PVC (poly Vinyl chloride) water storage tank having capacity 1000 ltrs etc., ISI marked Syntex/ Supreme/Finolex/Vectus etc. with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes and all fittings complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	1.00 Number	8000.00	Rupees Eight Thousand Only	Each	8,000.00
15	Providing and fixing Single socketed pipes 110 mm diameter on wall face unplasticised Rigid PVC rain water pipes conforming to IS 13592 Type A, including jointing with seal ring conforming to IS 5382, leaving 10 mm gap for thermal expansion, complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	30.00 Running Metre	260.55	Rupees Two Hundred Sixty And Paise Fifty Five Only	Per Running Metre	7,817.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
16	Providing and fixing 110mm dia (one hundred ten millimetre) unplasticised -PVC pipe clamps/Superme/ Finolex/Vectus make approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete with all accessories as required as per direction of Engineer-in-Charge, including carriage of materials within all leads and lifts complete as per HPPWD specifications or as directed by the Engineer-in-Charge, including carriage of materials within all leads and lifts. The rate inclusive of Octroi, Toll tax, GST or any taxes imposed by the Government.	20.00 Number	187.20	Rupees One Hundred Eighty Seven And Paise Twenty Only	Each	3,744.00
17	Providing and fixing on wall face 110 mm (One hundred ten millimetre) diameter plain bend unplasticised - PVC (Polyvinyl chloride) moulded fittings/ accessories for unplasticised Rigid PVC (Polyvinyl chloride) rain water pipes conforming to IS : 13592 Type A of Finolex/ Relpipe (Reliance)/Supreme including jointing with seal ring conforming to IS : 5382, leaving 10mm (Ten millimetre) gap for thermal expansion 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, melkhana, toll tax, sale tax, GST or any other taxes imposed by the Government.	5.00 Number	129.85	Rupees One Hundred Twenty Nine And Paise Eighty Five Only	Each	649.00
18	Providing and fixing on wall face 110 mm (One hundred ten millimetre) diameter plain shoe unplasticised - PVC (Polyvinyl chloride) moulded fittings/ accessories for unplasticised Rigid PVC (Polyvinyl chloride) rain water pipes conforming to IS : 13592 Type A of Finolex/ Relpipe (Reliance)/Supreme including jointing with seal ring conforming to IS : 5382, leaving 10mm (Ten millimetre) gap for thermal expansion 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, melkhana, toll tax, sale tax, GST or any other taxes imposed by the Government.	5.00 Number	113.80	Rupees One Hundred Thirteen And Paise Eighty Only	Each	569.00
Total						98,800.00
% Above/below						
Quoted Amount in Figures						
Quoted Amount in Words						

*Bill of quantity checked and approved
for Rs. 98,800.00/- only.*

[Signature]
Executive Engineer,
Dehra Division,
HPPWD Dehra.

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 99,752.00
 Earnest Money :- Rs. 2,000.00
 Time Limit :- One Month.

Name of Work:- A/R & M/O Non Residential Building at Haripur. (SH:- Providing and applying 15mm thick cement plaster & electrical work etc.). Part-I

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	6mm (six millimeter) thick cement plaster to ceiling with cement mortar 1:3 (one cement isto three sand), upto all floor level complete as per HPPWD specifications and as directed by the Engineer-in-Charge, including carriage of material within all leads, lifts and other incidentals. The rate is inclusive of Royalty, Malkhana, Octroi, GST, Toll Tax, Sales tax or any other taxes imposed by the Government.	50.40 Square metre	142.35	Rupees One Hundred Forty Two And Paise Thirty Five Only	Per Square metre	7,174.00
2	Providing and applying 15mm (fifteen millimeters) thick cement plaster with cement mortar 1:6 (one cement isto six sand) in single coat on rough side of brick/concrete/ stone walls for interior plastering up to all floor level including arises, internal rounded angles, chamfers and/or rounded angles in all girth and finished even and smooth as per approved drawing, design and 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 Royalty, Malkhana, Octroi, GST, Toll Tax, Sales tax or any other taxes imposed by the Government.	122.49 Square metre	196.45	Rupees One Hundred Ninety Six And Paise Forty Five Only	Per Square metre	24,063.00
3	Providing and applying 15mm (fifteen millimeters) thick cement plaster with cement mortar 1:6 (one cement isto six sand) in single coat on fair side of brick/concrete/ stone walls for interior plastering up to all floor level including arises, internal rounded angles, chamfers and/or rounded angles in all girth and finished even and smooth complete as per approved drawing, design and 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 Royalty, Malkhana, Octroi, GST, Toll Tax, Sales tax or any other taxes imposed by the Government.	107.06 Square metre	185.80	Rupees One Hundred Eighty Five And Paise Eighty Only	Per Square metre	19,892.00
4	Providing and fixing 15 mm dia nominal bore G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. Internal work complete as per approved drawing, design and 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 Royalty, Malkhana, Octroi, GST, Toll Tax, Sales tax or any other taxes imposed by the Government.	55.00 Running Meter	225.5	Rupees Two Hundred Twenty Five And Paise Fifty Only	Per Running Meter	12,403.00
5	Providing and fixing 20 mm dia nominal bore G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. Internal work complete as per approved drawing, design and 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 Royalty, Malkhana, Octroi, GST, Toll Tax, Sales tax or any other taxes imposed by the Government.	22.00 Running Meter	278.20	Rupees Two Hundred Seventy Eight And Paise Twenty Only	Per Running Meter	6,120.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
6	Providing and fixing Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed PVC conduit, with piano type switch, phenolic laminated sheet, suitable size MS box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required including all fitting (a). 5 Ampere) complete as per approved drawing, design and 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 Royalty, Malkhana, Octroi, GST, Toll Tax, Sales tax or any other taxes imposed by the Government.	30.00 Points	750.00	Rupees Seven Hundred Fifty Only	Per Points	22,500.00
7	Providing and fixing Wiring for light point/ fan point/ exhaust fan point/ call bell /Power point with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed PVC conduit, with piano type switch, phenolic laminated sheet, suitable size MS box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required including all fitting (a). 5 Ampere) complete as per approved drawing, design and 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 Royalty, Malkhana, Octroi, GST, Toll Tax, Sales tax or any other taxes imposed by the Government.	8.00 Points	950.00	Rupees Nine Hundred Fifty Only	Per Points	7,600.00
	TOTAL					99,752.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

*Bill of quantity checked and approved for
Rs. 99,752.00/- only.*

Executive Engineer,
Dehra Division,
HPPWD Dehra.

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.99876
 Earnest Money :-Rs. 2000.00
 Time Limit :- One Month .

Name of work:-A/R & M/O HPPWD Chowkidar Qtr at Dehra District Kangra (HP) (SH:- P/F Sanitary fitting,P/L floor tiles, interlock tiles etc.).

Sr. No.	Quantity	Rate in		Unit	Amount
		Figures	Words		
1	43.24 Square Metre	94.30	Rupees Ninety Four And Paise Thirty Only	Per Square Metre	4078.00
2	6.00 Number	159.80	Rupees One Hundred Fifty Nine And Paise Eighty Only	Each	959.00
3	6.00 Number	70.05	Rupees Seventy And Paise Five Only	Each	420.00
4	6.00 Number	202.55	Rupees Two Hundred Two And Paise Fifty Five Only	Each	1215.00

5	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, tutting and making good the walls and floors wherever required complete 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	2.00	Number	12500	Rupees Twelve Thousand Five Hundred Only	Each	25000.00
6	Providing and fixing vitreous china pedestal of CERA MAKE or its equivalent Sanitary, Parryware, Neycer I.S. for wash basin complete recessed at the back for the reception of pipes and fittings complete upto all floor level 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	2.00	Number	3150.00	Rupees Three Thousand One Hundred Fifty Only	Each	6300.00
7	Providing and fixing 15mm nominal bore C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 complete 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	2.00	Number	532	Rupees Five Hundred Thirty Two Only	Each	1064.00
8	Providing and fixing 15mm (fifteen millimeter) dia C.P. brass stop cock of continental series of Jaguar or contessa series of Hindware complete 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	2.00	Number	606.25	Rupees Six Hundred Six And Paise Twenty Five Only	Each	1213.00
9	Providing and fixing continental series of Jaguar or Kingston Gem Parko Techno JAL ESS ESS, Seiko 15mm (Fifteen millimeters) diameters C.P. brass Pillar tap with capstan head complete upto all floor level 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	2.00	Number	968.00	Rupees Nine Hundred Sixty Eight Only	Each	1936.00

10	Providing and fixing ISI marked 45cm (forty five centimeters) long and 15mm (fifteen millimeters) nominal bore PVC connection pipe with brass unions complete 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	8.00	Number	72.85	Rupees Seventy Two And Paise Eighty Five Only	Each	583.00
11	Providing and fixing on wall faces PVC (D-Plast) IS make of Supreme AKG Finolex, Prince Kishan, SFMC Vectus accessories for rain water pipes including filling the joints with approved adhesives complete 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government. P V C Plain bend 110mm (one hundred ten millimeter) nominal diameter.	6.00	Number	381.35	Rupees Three Hundred Eighty One And Paise Thirty Five Only	Each	2288.00
12	Providing and fixing PVC offset 45° ISI marked with approved adhesives complete 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government. 110mm (one hundred ten millimeter) nominal diameter.	4.00	Number	510.55	Rupees Five Hundred Ten And Paise Fifty Five Only	Each	2042.00
13	Providing and fixing 15mm (fifteen millimeter) nominal diameter, PTMT ball valve with approved adhesive complete 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	2.00	Number	338.7	Rupees Three Hundred Thirty Eight And Paise Seventy Only	Each,	677.00
14	Providing and fixing 15mm (fifteen millimeter) nominal diameter PVC door bend ISI marked including fixing with approved adhesive complete 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	5	Number	560	Rupees Five Hundred Sixty Only	Each	3360.00

15	Providing and fixing 15mm (fifteen millimeter) nominal diameter G.I.Sockets 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	24	Number	55	Rupees Fifty Five Only	Each	1320.00
16	Providing and fixing G.I Tee equal 15mm dia complete as per HPPWD specifications or as directed by the Engineer-in-Charge, including fixing with approved adhesive and carriage of materials within all leads, lifts and other incidental. The rate inclusive of Octroi, Toll Tax GST or any other taxes imposed by the Government.	6	Number	66	Rupees Sixty Six Only	Each	396.00
17	Providing and fixing G.I Elbows 15mm dia as per HPPWD specifications or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate inclusive of Octroi, Toll Tax, GST or any other taxes imposed by the Government.	16	Number	45	Rupees Forty Five Only	Each	720.00
18	Providing and fixing G.I Nipple 15mm dia as per HPPWD specifications or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate inclusive of Octroi, Toll Tax, GST or any other taxes imposed by the Government.	4	Number	36	Rupees Thirty Six Only	Each	144.00
19	Providing and fixing G.I Plug 15mm dia as per HPPWD specifications or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate inclusive of Octroi, Toll Tax, GST or any other taxes imposed by the Government.	8	Number	52	Rupees Fifty Two Only	Each	416.00
20	Providing and laying (to level or slopes) 110mm (One hundred ten millimeters) internal diameters PVC pipe for sewerage line including jointed with approved adhesive and testing of pipes and joints complete as per HPPWD specifications and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Octroi Sales tax, Toll tax or any other taxes imposed by the Government.	5	Running Metre	165.15	Rupees One Hundred Sixty Five And Paise Fifteen	Per Running meter	826.00
21	Providing and laying (to level or slopes) 150mm (One hundred fifty millimeters) internal diameters PVC pipe for sewerage line including jointed with approved adhesive and testing of pipes and joints complete as per HPPWD specifications and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Octroi Sales tax, Toll tax or any other taxes imposed by the Government.	3	Running Metre	260.55	Rupees Two Hundred Sixty And Paise Fifty Five Only	Per Running meter	782.00

22	Providing and fixing ISI marked 110x90mm (One hundred ten millimeters into ninety millimeters) P V C floor trap of self cleaning design complete including fixing with approved adhesive cost of cutting and making good the walls and floors etc. complete as per HPPWD specifications and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate inclusive of Octroi, Toll Tax GST or any other taxes imposed by the Government.	2	Number	90	Rupees Ninety Only	Each	180.00
23	Providing and laying Size of Tile 500x500 mm vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS. 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete as per HPPWD specifications and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Octroi Sales tax, Toll tax or any other taxes imposed by the Government.	11.59	Square Metre	1127.95	Rupees One Thousand One Hundred Twenty Seven And Paise Ninety Five Only	Per Square Metre	13073.00
24	Providing and laying mechanically mixed and vibrated cement concrete 1:4:8 (one cement : four sand : two 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.	2.16	Cubic Metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic Metre	8748.00

25	Providing and laying ISI marked factory made chamfered edge Cement Concrete paver blocks having thickness 60 mm of M-30 grade with approved color design and pattern in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand, complete as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government	14.40	Square Metre	925.00	Rupees Nine Hundred Twenty Five Only	Per Square Metre	13320.00
26	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) Nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 20mm (twenty millimeters) nominal size) in or under water in open foundation for all types of structure and the like in Catchpit flooring etcetera, including cost of form work and curing complete as per drawing and MORD technical specification clause 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water complete including carriage of materials up to all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government	1.52	Cubic Metre	5800	Rupees Five Thousand Eight Hundred Only	Per Cubic Metre	8816.00
Grand Total:-							99,876.00

% Above/Below

Quoted Amount in Figures

Quoted Amount in words

*Bill of quantity checked and approved for
Rs. 99,876.00/- only.*

Executive Engineer,
Dehra Division,

11/11

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.99984
Earnest Money :-Rs. 2000.00
Time Limit :- One Month .

Name of work:-A/R & M/O HPPWD Chowkidar Qtr at Dehra District Kangra (HP) (SH:- Distemping, Wood work ,Aluminium work etc).

Sr. No.	Quantity	Rate in		Unit	Amount
		Figures	Words		
1	Demolishing equivalent design mix) cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. including carriage of material with in all leads lifts and other incidentals. The rates including Royalty, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	2.47	Cubic Metre	Per Cubic Metre	1529.00
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.	2.47	Cubic Metre	Per Cubic Metre	10004.00
3	Providing and laying Size of Tile 500x500 mm vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS 15622, of approved make, in all colours and shades laid on 20mm thick cement mortar 1:4 (1 cement 4 coarse sand) jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete as per HPPWD specifications and as directed by the Engineer-in-Charge including carriage of materials within all leads lifts and other incidentals. The rate including Octroi Sales tax, Toll tax or any other taxes imposed by the Government.	8.24	Square Metre	Per Square Metre	9294.00

4	Providing and fixing Second class teak wood wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 14 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws with ISI marked M.S. pressed butt hinges bright finished of required size complete as per HPPWD specifications and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Octroi Sales tax, Toll tax or any other taxes imposed by the Government.	4.20	Square Metre	3669.30	Rupees Three Thousand Six Hundred Sixty Nine And Paise Thirty Only	Per Square Metre	15411.00
5	Removing dry or oil bound distemper, water proofing cement paint and like the scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete 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, Malkana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	84.53	Square Metre	11.15	Rupees Eleven And Paise Fifteen Only	Per Square Metre	943.00
6	Distempering (two or more coats) with oil bound washable distemper of approved brand and manufacture (Nerolac/Asian or equivalent make) and of required shade on un-decorated wall surfaces to give an even shade over and including primer coat of whitening of approved brand and manufacture after thoroughly brushing the surface free from mortar droppings and other foreign matter including preparing the surface even and sand papered smooth and carriage of materials within all leads, lifts and other incidental. The rate including Sales tax, Toll tax, GST or any other taxes imposed by the Government.	84.53	Square Metre	96.85	Rupees Ninety Six And Paise Eighty Five Only	Per Square Metre	8187.00
7	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285 fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight mitred and jointed mechanically wherever required including cleat angle. Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, (Glazing, paneling and dash fasteners to be paid for separately) all complete as per architectural drawings and the directions of Engineer-in-charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Octroi Sales tax, Toll tax or any other taxes imposed by the Government.	14.82	Kilogram	630.00	Rupees Six Hundred Thirty Only	Per Kilogram	9337.00

8	Providing and fixing With float glass panes of 4.0 mm thickness (weight not less than 10 kg/sqm) glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge (Cost of aluminium snap beading shall be paid in basic item). The rate including Octroi Sales tax, Toll tax or any other taxes imposed by the Government.	6.76	Square Metre	832.95	Rupees Eight Hundred Thirty Two And Paise Ninety Five Only	Per Square Metre	5631.00
9	Providing and laying Size of Tile 600x600 mm (Six hundred into six hundred) Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately) The rate including Octroi Sales tax, Toll tax or any other taxes imposed by the Government	24.78	Square Metre	1600.00	Rupees One Thousand Six Hundred Only	Per Square Metre	39648.00
Grand Total:-							99,984.00
					% Above/Below		
					Quoted Amount in Figures		
					Quoted Amount in words		

Bill of quantity checked and approved for Rs. 99984.00/- only.

Executive Engineer,
Dehra Division,
HPPWD Dehra.

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs 99396.00
 Earnest Money :-Rs. 2000.00
 Time Limit :- One Month.

Name of work:- Restoration of Rain Damages on PWD Rest House to JHD Road in Km 0/0 to 1/825 (SH:- C/o R/wali at RD-0/740 to 0/752).

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culvers, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification clause 305.1 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	7.56 Cubic meter	290.00	Rupees Two Hundred Ninety Only	Per Cubic meter	2,192.00
2	Providing and laying mechanically mixed and vibrated cement concrete 1:4:8 (one cement, two sand, two stone) eight graded crushed stone aggregate 40mm (fourty 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.	20.88 Cubic meter	4050.00	Rupees Four Thousand Fifty Only	Per Cubic meter	84,564.00

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	16.00 Number	250.00	Rupees Two Hundred Fifty Only	Each	4,000.00
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	11.52 Cubic meter	750.00	Rupees Seven Hundred Fifty Only	Per Cubic meter	8,640.00
Total						99,396.00
% Above/below						
Quoted Amount in Figures						
Quoted Amount in Words						

Bill of quantity checked and approved for Rs. 99,396.00 only

Executive Engineer
Dehra Division
UPPWD Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 99227.00
Earnest Money :- Rs. 2000.00
Time Limit :- one months.

Name of work:-C/o Road from PWD Rest house to JHD road in Km. 0/00 to 1/825 (SH:- C/o Divider at RD.1/825/1) Finnaly work

Sr. No.	Description of item	Qty.	Units	Rate in		Units	Amount
				Figures	Words		
1	Steel work/C I Work welded in builtup sections framed work i/c cutting hoisting fixing and applying a priming coat of red lead paint complete including carriage of material with in all leads, lifts and other incidentals as per the direction and entire satisfaction of Engineer-in-Charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	68.90	Kilogram	107.00	Rupees One Hundred Seven Only	Per Kilogram	7372.00
2	Providing and fixing cast iron railing of diyang or its equivalent in sub structure complete in all respect as per specifications, approved drawing, design and as directed by the Engineer-in-Charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	274.40	Kilogram	189.50	Rupees One Hundred Eighty Nine And Paise Fifty Only	Per Kilogram	51999.00
3	Providing and fixing interlink SS chain having 8mm dia complete including carriage of material with in all leads, lifts and other incidentals as per the direction and entire satisfaction of Engineer-in-Charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	38.00	Running Metre	365.00	Rupees Three Hundred Sixty Five Only	Per Running Metre	13870.00
4	Providing edge moulding to (18-20) mm (eighteen to twenty millimetre) thick Granite work / marble stone counters, Vanities etcetra including machine polishing to edge to give high gloss finish complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	80.00	Running Metre	265.15	Rupees Two Hundred Sixty Five And Paise Fifteen Only	Per Running Metre	21212.00
5	Dry stone pitching 22.5 cm thick including supply of stones and preparing surface complete complete as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkhana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	9.00	Square Metre	530.45	Rupees Five Hundred Thirty And Paise Forty Five Only	Per Square Metre	4774.00
Total							99,227.00
% Above/below							
Quoted Amount in Figures							
Quoted Amount in Words							

Blue quantity checked 16.99.2024/12.99227/ only

Executive Engineer
Dehra Division
H.P.PWD, Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 43772.00
 Earnest Money :- Rs. 1000.00
 Time Limit :- one month.

Name of Work:-C/o Road from PWD Rest house to JHD road in Km. 0/00 to 1/825 (SH:- Providing G.I pipes and Chain)

Sr. No.	Description of Item	Qty.	Units	Rate in		Units	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.	2.16	Cubic Metre	300.00	Rupees Three Hundred Only	Per Cubic Metre	648.00
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) Nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 20mm (twenty millimeters) nominal size) in or under water in open foundation for all types of structure and the like in Catchpit flooring etcetera including cost of form work and curing complete as per drawing and MORD technical specification clause 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water complete including carriage of materials up to all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax sale tax, GST or any other taxes imposed by the Government.	2.16	Cubic Metre	5900.00	Rupees Five Thousand Nine Hundred Only	Per Cubic Metre	12744.00

3	Providing and fixing 80 mm dia (eighty millimetre) nominal bore G.I pipes complete with G.I fittings including trenching and refilling etc complete including carriage of material with in all leads, lifts and other incidentals as per the direction and entire satisfaction of Engineer-in- Charge. The rate is inclusive of octroi, royalty, Malkana Toll tax, sale tax, GST and any other taxes imposed by the Government	14.40	Running Metre	1450.00	Rupees One Thousand Four Hundred Fifty Only	Per Running Metre	20880.00
4	Providing and fixing Cast iron finials for fence & gate tops heavy duty railing ornaments fitting complete as per the direction and entire satisfaction of Engineer-in- Charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government	10.00	Number	950.00	Rupees Nine Hundred Fifty Only	Each	9500.00
	Total						43,772.00
	% Above/below						
	Quoted Amount in Figures						
	Quoted Amount in Words						

Bill of quantity checked and approved for Rs. 43,772.00/- only.

Executive Engineer
Dehra Division
AP PWD, Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 99,616.00
Earnest Money :- Rs. 2000.00
Time Limit :- One months.

Name of work :- C/o link road GSSS Sera Bari to Dehra Jawali via Dhiman Basti, Choudhary Basti, Harizan Basti, in Km 0/00 to 1/345.
S.H.:- C/o cement concrete pavement from RD 0/872 to 0/893.30

Sr. No.	Description of Item	Qty.	Rate in		Units	Amount
			Figures	Words		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and back filling in trenches with excavated suitable material complete as per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	21.53	290.00	Rupees Two Hundred Ninety Only	Cum	6244.00
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203, P.C.C M 20 nominal mix 1:2:4 complete as per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	7.00	5800.00	Rupees Five Thousand Eight Hundred Only	Cum	40600.00
3	Providing and Laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203, P.C.C nominal mix 1:4:8 (40 mm aggregates) complete as per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	13.03	4050.00	Rupees Four Thousand Fifty Only	Cum	52772.00
Total =						99616.00
% Above/below						
Quoted Amount in Figures						
Quoted Amount in Words						

Executive Engineer
Dehra Division
HP.PWD. Dehra

9

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 99883.00
 Earnest Money :- Rs. 2,000.00
 Time Limit :- One Month.

Name of work:- C/o Link road from Sanot to Rasui via Shivnath Km 0/00 to 1/650 (SH - C/o R/wall at Rd. 0/066 & 0/275 & Slab Culvert 2.00mtr at RD 0/600)

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of road structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown in the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150mm (One hundred fifty millimetre) compacted thickness including shoring strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification section 300 & 1600 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty Malkana, GST, toll tax or any other taxes imposed by the Government.	4.54 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	1,317.00
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.	10.22 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	41,391.00

Sr. No.	Description of item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	Providing 100mm (One Hundred millimeter) dia PVC pipe Weep Holes in brick masonry/stone masonry/plain reinforced concrete abutments, wing wall/ return wall, retaining walls and breast walls etcetra, extending through the full width of the structure with slope of 1V 20H (One vertical : twenty Horizontal) towards draining face complete as per drawing and MORD technical specification section 700 & 1200 and as per the directions and entire satisfactions of Engineer-in-Charge, including carriage of materials with in all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government	8.00 Numbers	230 00	Rupees Two Hundred Thirty Only	Each	1,840 00
4	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade M-15 (M-Fifteen) Nominal mix 1 2 1/2 5 (one cement isto two and half sand isto five graded crushed stone aggregate (40mm) forty millimeter nominal size) in Abutments and parapet, including pumping or bailing out water/ dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water, for all heights/depths and any quantum of water, in Abutments and parapets 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 including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government	10.85 Cubic metre	5100 00	Rupees Five Thousand One Hundred Only	Per Cubic metre	55,335 00
	Total					99,883 00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Billed by 94971144 choudhary
9/12/2014 to Rs 97883/-

Executive Engineer
Dehra Division
UPWD Dehra

419

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 99888.00
 Earnest Money :-Rs. 2,000.00
 Time Limit :- One Month.

Name of work:- C/o Link road from Sanot to Rasui via Shivnath Km 0/00 to 1/650 (SH)- C/o R/wall at Rd 0/066 & 0/275 & Slab Culvert 2.00mtr at RD 0/600)

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of road structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown in the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150mm (One hundred fifty millimetre) compacted thickness including shoring strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORD Technical Specification section 300 & 1600 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, GST, toll tax or any other taxes imposed by the Government.	4.56 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	1,322.00
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.	10.22 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	41,391.00

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
3	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.	8.00 Numbers	230 00	Rupees Two Hundred Thirty Only	Each	1,840.00
4	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade M-15 (M-Fifteen) Nominal mix 1 2 1/2 : 5 (one cement isto two and half sand isto five graded crushed stone aggregate (40mm) forty millimeter nominal size) in Abutments and parapet including pumping or bailing out water/ dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water in Abutments and parapets 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 including Royalty, Malkhana, Octroi, GST, toll tax > sale tax or any other taxes imposed by the Government.	10.85 Cubic metre	5100 00	Rupees Five Thousand One Hundred Only	Per Cubic metre	55,335.00
	Total					99,888.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Blue quantity checked for 99888/-

Executive Engineer
Dehra Division
HPPWD Dehra

PRECENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 99396.00

Earnest Money :- Rs.2000.00

Time Limit :- One month.

Name of work:- Restoration on rain damages on Naleti to Samdol road km 0/00 to 2/400. (S.H.:- C/o Retaining wall from RD 0/860 to 0/872).

Sr. No.	Description of Item	Qty.	Rate in		Units	Amount
			Figures	words		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and back filling in trenches with excavated suitable material.completeas per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads,lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	7.56	290.00	Rupees Two Hundred Ninety Only	Per Cubic Meter	2192.00
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203. P.C.C nominal mix 1:4:8 (40 mm aggregates)completeas per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads,lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	20.88	4050.00	Rupees Four Thousand Fifty Only	Per Cubic Meter	84564.00
3	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 completeas per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer in-Charge including carriage of material within all leads,lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	16.00	250.00	Rupees Two Hundred Fifty Only	Each	4000.00

4	Back filling behind abutment, wing wall and return wall complete as per drawing & Technical Specification Clause-1204.3.8 Granular material complete as per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	11.52	Cum	750.00	Rupees Seven Hundred Fifty Only	Per Cubic Meter	8640.00
Total =							99,396.00

% Above/below

Quoted Amount in Figures

Quoted Amount in Words

Rate of 99,396/- only.

Executive Engineer
Dehra Division
HP.PWD. Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 99396.00
 Earnest Money :- Rs.2000.00
 Time Limit :- One month.

Name of work:- Restoration on rain damages on Naleti to Samdol road km 0/00 to 2/400. (S.H.:- C/o Retaining wall from RD 0/872 to 0/884).

Sr. No.	Description of Item	Qty.		Rate in		Units	Amount
				Figures	words		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and back filling in trenches with excavated suitable material.completeas per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	7.56	Cum	290.00	Rupees Two Hundred Ninety Only	Per Cubic Meter	2192.00
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203. P.C.C nominal mix 1:4:8 (40 mm aggregates)completeas per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	20.88	Cum	4050.00	Rupees Four Thousand Fifty Only	Per Cubic Meter	84564.00
3	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 completeas per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	16.00	Numbers	250.00	Rupees Two Hundred Fifty Only	Each	4000.00

4	Back filling behind abutment, wing wall and return wall complete as per drawing & Technical Specification Clause-1204.3.8 Granular material complete as per MORTH Technical specification including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rates including Royalty, Malkhana, Octroi, Toll tax, Sale tax, GST or any other taxes imposed by the Government.	11.52	Cum	750.00	Rupees Seven Hundred Fifty Only	Per Cubic Meter	8640.00
	Total =						99,396.00
	% Above/below						
	Quoted Amount in Figures						
	Quoted Amount in Words						

Rate of quantity checked & approved
for Rs. 99,396/- only

Executive Engineer
Dehra Division
R.P.W.D. Dehra

13

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.99856.00
 Earnest Money :-Rs. 2000.00
 Time Limit :- One Month.

Name of work:- Restoration of rain damages on Badhal to Beh in Km.0/00 to 2/700 (SH:- P/L Interlocking Paver Block 80mm thick at RD.1/050 to 1/066)

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, chiseled/ 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	6.40 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	1,856.00
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	5.40 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	25,920.00

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 M20 (Twenty) Nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 20mm (twenty millimeters) nominal size) in or under water in open foundation for all types of structure and the like in Catchpit flooring etcetera. including cost of form work and curing complete as per drawing and MORD technical specification clause 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depts and any quantum of water complete including carriage of materials up to all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	2.00 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	11,600.00
4	Providing and laying ISI marked factory made chamfered edge Cement Concrete paver blocks having thickness 80 mm of M-30 grade with approved color design and pattern in footpath, parks, lawns, drive ways or lig: traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand, complete as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government	57.60 Square metre	1050.00	Rupees One Thousand Fifty Only	Per Square metre	60,480.00
	Total					99,856.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Executive Engineer
Dehra Division
HP.PWD, Dehra

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs.99856.00
Earnest Money :-Rs. 2000.00
Time Limit :- One Month.

Name of work:- Restoration of rain damages on Badhal to Beh in Km.0/00 to 2/700 (SH:- PIL Interlocking Paver Block 80mm thick at RD.1/066 to 1/082)

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.	6.40 Cubic metre	290.00	Rupees Two Hundred Ninety Only	Per Cubic metre	1.856.00
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	6.40 Cubic metre	4050.00	Rupees Four Thousand Fifty Only	Per Cubic metre	25.920.00

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-M20 (M-Twenty) Nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 20mm (twenty millimeters) nominal size) in or under water in open foundation for all types of structure and the like in Catchpit flooring etcetera. including cost of form work and curing complete as per drawing and MORD technical specification clause 802, 803, 1202 & 1203 and as per the direction and the entire satisfaction of Engineer-in-Charge, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water complete including carriage of materials up to all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	2.00 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	11,600.00
4	Providing and laying ISI marked factory made chamfered edge Cement Concrete paver blocks having thickness 80 mm of M-30 grade with approved color design and pattern in footpath, parks, lawns, drive ways or light traffic parking etc. of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand, complete as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	57.60 Square metre	1050.00	Rupees One Thousand Fifty Only	Per Square metre	60,480.00
Total						99,856.00
		% Above/below				
		Quoted Amount in Figures				
		Quoted Amount in Words				


 Executive Engineer
 Dehra Division
 HP.PWD, Dehra

429

PERCENTAGE BILL OF QUANTITY

Estimate Cost :- Rs. 99,000.00
 Earnest Money :- Rs. 2,000.00
 Time Limit :- One Month.

Name of work:- Restoration of rain damages on various road under HPPWD Sub Division Dehra (SH:- Hiring of JCB excavator cum loader for removal of slips etc). (Section Dhaliara).

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Depoyment of excavator cum loader on through rate basis for removal of slips and removal of formation deficiency in all kinds of soil from road formation, removal of slips, berms dressing, clearing of drains etc. complete in all respect as per direction of the Engineer-in-Charge including all leads lifts. The cost of lubricant diesel etc be borne by the contractor.	90.00 Hours	1100.00	Rupees One Thousand One Hundred Only	Per Hours	99,000.00
	TOTAL					99,000.00
	% Above/below					
	Quoted Amount in Figures					
	Quoted Amount in Words					

Team & Conditions:-

- 1 Hire charges shall be quoted per hour rate.
- 2 Hire charges shall be include all expenses including fuel lubricat establishment major and repair over hauling replacement of equipment if required.
- 3 Hire charges also including insurance of machinery and department shall not be responsible for and fatal and non fatal accident.
- 4 Hire charges shall be include local and other taxes including tax if any imposed by the Govt.
- 5 The minimum amount of work done should be not less 1.80cum Per hour. i.e. excavation 0.60 cum for drain and 1.20cum side cutting

(0.75x0.80%)+(6.00x20%).

Rate of quantity checked and approved for Rs. 99,000/- only.

Executive Engineer,
 Dehra Division,
 HPPWD Dehra.