

-1-

OFFICE OF

EXECUTIVE ENGINEER, CHAMBA DIVISION HPPWD CHAMBA
HIMACHAL PRADESH, PUBLIC WORKS DEPARTMENT CHAMBA
Phone No. 01899-222229 Email ee-cha-hp@nic.in

NOTING INVITING TENDER

Sealed item rate tender on form 6&8 are hereby invited by the undersigned for the works on behalf of the Governor of Himachal Pradesh from the approved and eligible contractor senlsted in HPPWD . So as to reach in his office on or before **28-02-2026 to 11:00 AM** and will be opened on the same day at **11:30 AM**, in the presence of the intending Contractor or their authorized representatives if any. The tender application will be received in this office on **26-02-2026 upto 10.00 AM to 12.30 PM** and tender form can be had from this office on **27-02-2026 from 3.00 PM to 5.00 PM**. The earnest money in the form of FDR from nationalized bank in HP duly pledged in favour of the Executive Engineer, Chamba Division HPPWD Chamba must be accompanied with each tender . The tender form will be issued to contractor who giving proof of enlistment , GST , Conditional tenders and the tenders received without earnest money will summarily be rejected. The offer of the tender shall be kept open for 75 days. The Executive Engineer, reserves the right to reject the tender without assigning any reason. Special care should be taken to write the rates both in figure and in words.

Sr. No.	Name of work	Estimated Cost (Rs.)	Earnest Money (Rs.)	Cost of tender form (Rs.)	Class	Compl etion period
1	2	3	4	5	6	7
1	Rest of rain damages on Maredi Sillagharat road Km. 0/0 to 14/0 (SH:- Construction of PCC R/wall at Rd. 5/184 to 5/206) against PDNA 2023	330443/-	6700/-	350	D	One Month
2	Rest of rain damages on Maredi Sillagharat road Km. 0/0 to 14/0 (SH:- Construction of PCC R/wall at Rd. 9/200 to 9/222) against PDNA 2023	330415/-	6700/-	350	D	One Month

-2

3	Rest of rain damages on Maredi Sillagharat road Km. 0/0 to 14/0 (SH:- Construction of PCC R/wall at Rd. 9/224 to 9/246) against PDNA 2023	330415/-	6700/-	350	D	One Month
4	Rest of rain damages on Maredi Sillagharat road Km. 0/0 to 14/0 (SH:- Construction of PCC R/wall at Rd. 9/248 to 9/270) against PDNA 2023	330415/-	6700/-	350	D	One Month
5	Rest of rain damages on Maredi Sillagharat road Km. 0/0 to 14/0 (SH:- Construction of PCC R/wall at Rd. 9/271 to 9/293) against PDNA 2023	330415/-	6700/-	350	D	One Month
6	Rest of rain damages on Paliur to Drabber road Km.0/0 to 1/300 (SH:- Construction of PCC R/wall at Rd. 0/200 to 0/206) against PDNA 2023	499659/-	10000/-	350	D	One Month
7	Rest of rain damages on Paliur to Drabber road Km.0/0 to 1/300 (SH:- Construction of PCC R/wall at Rd. 0/208 to 0/214) against PDNA 2023	499659/-	10000/-	350	D	One Month
8	Rest of rain damages on Paliur to Drabber road Km.0/0 to 1/300 (SH:- Construction of PCC R/wall at Rd. 0/216 to 0/222) against PDNA 2023	499659/-	10000/-	350	D	One Month
9	Rest of rain damages on Paliur to Drabber road Km.0/0 to 1/300 (SH:- Construction of PCC R/wall at Rd. 0/226 to 0/232) against PDNA 2023	499659/-	10000/-	350	D	One Month
10	Rest of rain damages on Sarahan Ran Jhumar road Km. 0/0 to 6/00 (SH:- Construction of PCC B/wall at Rd. 4/160 to 1/180) against PDNA 2023	341209/-	6800/-	350	D	One Month
11	Rest of rain damages on Luddu Gharmani road Km. 0/0 to 9/200 (SH:- Construction of PCC R/wall at Rd. 0/345 to 0/357.50) against PDNA 2023	332179/-	6700/-	350	D	One Month

-3-

12	Rest of rain damages on Luddu Gharmani road Km. 0/0 to 9/200 (SH:- Construction of PCC R/wall at Rd. 0/359.50 to 0/372) against PDNA 2023	332179/-	6700/-	350	D	One Month
13	Rest of rain damages on Luddu Gharmani road Km. 0/0 to 9/200 (SH:- Construction of PCC R/wall at Rd. 0/800 to 0/815) against PDNA 2023	401196/-	8100/-	350	D	One Month
14	Rest of rain damages on Luddu Gharmani road Km. 0/0 to 9/200 (SH:- Construction of PCC R/wall at Rd. 0/820 to 0/835) against PDNA 2023	401196/-	8100/-	350	D	One Month
15	Rest of rain damages on Rodi Gaila Gatyaru road Km. 0/0 to 7/00 (SH:- Construction of PCC R/wall at Rd. 0/380 to 0/390) against PDNA 2023	330187/-	6700/-	350	D	One Month
16	Rest of rain damages on Rodi Gaila Gatyaru road Km. 0/0 to 7/00 (SH:- Construction of PCC R/wall at Rd. 0/392 to 0/402) against PDNA 2023	330187/-	6700/-	350	D	One Month
17	Rest of rain damages on Rodi Gaila Gatyaru road Km. 0/0 to 7/00 (SH:- Construction of PCC B/wall at Rd. 1/470 to 1/490) against PDNA 2023	451139/-	9100/-	350	D	One Month
18	Rest of rain damages on Rodi Gaila Gatyaru road Km. 0/0 to 7/00 (SH:- Construction of PCC B/wall at Rd. 1/495 to 1/515) against PDNA 2023	451139/-	9100/-	350	D	One Month
19	Rest of rain damages on Rodi Gaila Gatyaru road Km. 0/0 to 7/00 (SH:- Construction of PCC B/wall at Rd. 1/520 to 1/540) against PDNA 2023	451139/-	9100/-	350	D	One Month
20	Rest of rain damages on Rodi Gaila Gatyaru road Km. 0/0 to 7/00 (SH:- Construction of PCC R/wall at Rd. 2/290 to 2/300) against PDNA 2023	490993/-	9900/-	350	D	One Month

-4-

-4 -

21	Rest of rain damages on Rodi Gaila Gatyau road Km. 0/0 to 7/00 (SH:- Construction of PCC R/wall at Rd. 2/310 to 2/320) against PDNA 2023	490993/-	9900/-	350	D	One Month
22	Rest of rain damages on Rodi Gaila Gatyau road Km. 0/0 to 7/00 (SH:- Construction of PCC R/wall at Rd. 4/595 to 4/613.33) against PDNA 2023	418939/-	8400/-	350	D	One Month
23	Rest of rain damages on Rodi Gaila Gatyau road Km. 0/0 to 7/00 (SH:- Construction of PCC R/wall at Rd. 4/615.33 to 4/633.66) against PDNA 2023	418939/-	8400/-	350	D	One Month
24	Rest of rain damages on Rodi Gaila Gatyau road Km. 0/0 to 7/00 (SH:- Construction of PCC R/wall at Rd. 4/635.66 to 4/653) against PDNA 2023	418939/-	8400/-	350	D	One Month
25	Rest of rain damages on Paliur to Drabber road Km.0/0 to 1/300 (SH:- Construction of PCC R/wall at Rd. 0/00 to 0/006) against PDNA 2023	399624/-	8000/-	350	D	One Month
26	Rest of rain damages on Paliur to Drabber road Km.0/0 to 1/300 (SH:- Construction of PCC R/wall at Rd. 0/008 to 0/014) against PDNA 2023	399624/-	8000/-	350	D	One Month
27	Rest of rain damages on Paliur to Drabber road Km.0/0 to 1/300 (SH:- Construction of PCC R/wall at Rd. 0/016 to 0/020) against PDNA 2023	399624/-	8000/-	350	D	One Month
28	Rest of rain damages on Paliur to Drabber road Km.0/0 to 1/300 (SH:- Construction of PCC R/wall at Rd. 0/420 to 0/423.50) against PDNA 2023	334263/-	6700/-	350	D	One Month
29	Rest of rain damages on Paliur to Drabber road Km.0/0 to 1/300 (SH:- Construction of PCC R/wall at Rd. 0/423.50 to 0/427) against PDNA 2023	334263/-	6700/-	350	D	One Month

- 5 -

30	Rest of rain damages on Rodi Gaila Galyanu road Km. 0/0 to 7/00 (SH:- Construction of PCC B/wall at Rd. 1/750 to 1/870) against PDNA 2023	451139/-	9100/-	350	D	One Month
----	---	----------	--------	-----	---	-----------

TERMS AND CONDITIONS:-

- 1 The contractor should produce a copy of enlistment /renewal at time of application.
 - 2 Executive Engineer reserves the right to reject/cancel any or all the tenders without assigning any reasons.
 - 3 The contractor /firm have his registration and GST No. ,the copy of same be attached with the application
 - 4 The earnest Money shall be deposited duly pledged in favour of executive Engineer, Chamba Division HPPWD Chamba and cost of tender form for the above works should be submitted with the application for the purchase of the tender forms. The application received without earnest money & cost of tender form shall summarily be rejected .
 - 5 The contractor /firms are requested to insert the rate of each item in works as well as in figures failing which XEN reserves the right to accept/reject any tender without assigning any reasons at any stage.
- The tender shall not be issued to those contractor who have more than two works in hand.



 Executive Engineer
 Chamba Division
 HPPWD, Chamba

6 /

No. PWC-WA-II/Contract/2025-28-50940-89 Dated:-18/02/2026

Copy forwarded to:-

1. The F.C-cum-Principal Secretary (PW) to the govt. of Himachal Pradesh Shimla-2 for favour of information, please.
2. The Engineer-in-Chief, HPPWD., Shimla
3. The Chief Engineer (KZ) HPPWD Dharamshala
- 4 The Superintending Engineer, 7th Circle HPPWD Dalhousie .
- 5 The Executive Engineer (IT Cell) office of Engineer-in-Chief HPPWD Shimla for uploading the NIT on the Departmental website.
- 6 All the Assistant Engineers under Chamba Division
7. All the Contractor working under this division
- 8 H.D.M./Supdt./Acctt. of this office.
9. Notice Board..



Executive Engineer,
Chamba Division
HPPWD Chamba .

- 7 -

OFFICE OF
EXECUTIVE ENGINEER, CHAMBA DIVISION HPPWD CHAMBA
HIMACHAL PRADESH, PUBLIC WORKS DEPARTMENT CHAMBA
Phone No. 01899-222229 Email ee-cha-hp@nic.in

CERTIFICATE

Certified that tender of works , as called vide this office
letter No. PWC-WA-II/Contract/2025-26- 50940-89 Dated: 18-02-26
are emergent nature in exigency of public interest


Executive Engineer, ,
Chamba Division
Division, HPPWD.,

Name of work:- Restoration of Rain damages on Maredi to Siliyaphar road km 0/0 to 14/00 (Sub Head :- Construction of PCC Retaining wall at Rd 5/182 to 5/206) against PDNA 2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	In fig.	Rate		Amount
					In words.	Estimated	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	29.92	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	10472.00	
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	7.54	Per Cubic Metre	5154.50	Rupees Five Thousand One Hundred & Fifty Four - Paise Fifty Only	257105.00	
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	18.48	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	17556.00	
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3, 7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00	
Total						330443.00	

D H I T approved RRSRBV31

Executive Engineer,
Chamba Division,
HPPWD Chamba.

2

Draft schedule of quantities

Name of work: Restoration of Rain damages on Malerial to Sillagharat road km 0/0 to 14/00 (Sub Head :- Construction of PCC Retaining wall at Rd 9/200 to 9/222) against PDNA 2023

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORR technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	29.92	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	10472.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 15:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORR technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	57.64	Per Cubic Metre	5154.50	Rupees Five Thousand One Hundred & Fifty Four - Paise Fifty Only	297105.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORR technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	18.45	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	17528.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) Towards drawing face complete as per drawings and MORR technical specifications clause 514, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00
				Total		330415.00

ON IT estimate Rs 330415/- Am18

Executive Engineer,
Chamba Division,
HPPWD Chamba.

Name of work:- Restoration of Rain damages on Maretdi to Sillagharat road km 0/0 to 14/00 (Sub Head :- Construction of PCC Retaining wall at Rd 9/22 to 9/24) against PDNA 2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	29.92	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	10472.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	57.64	Per Cubic Metre	5154.50	Rupees Five Thousand One Hundred & Fifty Four - Paise Fifty Only	297105.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	18.45	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	17528.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00
				Total		330415.00

DIT approved Rs 330415.00 only

Executive Engineer,
Chamba Division,
HPPWD Chamba.

(4)

Name of work:- Restoration of Rain damages on Wareri to Sillagharat road km 0/0 to 14/00 (Sub Head :- Construction of P.C.C. Retaining wall at Rd 9/24 to 9/27) against PDNA 2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	29.92	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	10472.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water (surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	57.64	Per Cubic Metre	5154.50	Rupees Five Thousand One Hundred & Fifty Four - Paise Fifty Only	297105.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	18.45	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	17528.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 514, 709, 1204.3, 7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00
Total						330415.00

DNIT Approved Rs 330415/-

Executive Engineer,
Chamba Division,
HPPWD Chamba.

Name of work:- Restoration of Rain damages on Marri: to Sillagharat road km 0/0 to 14/00 (Sub Head :- Construction of PCC Retaining wall at Rd 9/296 to 9/295) against PDNA 2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	29.92	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	10472.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	57.64	Per Cubic Metre	5154.50	Rupees Five Thousand One Hundred & Fifty Four - Paise Fifty Only	297105.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	18.45	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	17528.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3,7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00
Total						330415.00

DNIT approved RAS 330415.00

Executive Engineer,
Chamba Division,
HPPWD Chamba.

6

Name of work:-Restoration of Rain damages on Pallur to Drabber road km 0/0 to 1/300 (Sub Head :- Construction of PCC retaining wall At Rd 0/200 to 0/206) against PDNA 2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	In fig.	Rate	Estimated	4996559/-
						Cost: Rs.	Earnest 10,000/-
						Money :- Rs.	One month
						Time Limit :-	Amount
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	46.80	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only		16380.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	90.24	Per Cubic Metre	5196.20	Rupees Five Thousand One Hundred & Ninety Six - Paise Twenty Only		468905.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	8.92	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only		8474.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	20.00	Each	295.00	Rupees Two Hundred & Ninety Five Only		5900.00
Total							499659.00

DWT
approved Rs 499659/only

Executive Engineer,
Chamba Division,
HPPWD Chamba.


(3)

Name of work: Restoration of Rain damages on Pallur to Drabber road km 0/0 to 1/300 (Sub Head :- Construction of PCC retaining wall At Rd 0/208 to 0/214) against PDNA 2023

Draft schedule of quantities

S. No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	46.80	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	16380.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	90.24	Per Cubic Metre	5196.20	Rupees Five Thousand One Hundred & Ninety Six - Paise Twenty Only	468905.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	8.92	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	8474.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	20.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5900.00
Total						499659.00

DNT approved for Rs 499659/- only


 Executive Engineer,
 Chamba Division,
 HPPWD Chamba.

Name of work:- Restoration of Rain damages on Palfur to Drabber road km 0/0 to 1/300 (Sub Head :- Construction of PCC retaining wall At Rd 0/216 to 0/222) against PDNA 2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all (prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	46.80	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	16380.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:10 (One cement is to five sand is to ten graded soil water), dewatering for all heights /depths and any quantum of water including pumping or bailing out water/ surface and sub under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	90.24	Per Cubic Metre	5196.20	Rupees Five Thousand One Hundred & Ninety Six - Paise Twenty Only	468905.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	8.92	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	8474.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	20.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5900.00
				Total		499659.00

DO NOT APPROVE Rs 499659/-

Executive Engineer,
Chamba Division,
HPPWD Chamba.

9

Name of work:- Restoration of Rain damages on Pallur to Drabber road km 0/0 to 1/300 (Sub Head :- Construction of PCC retaining wall At Rd 0/26 to 0/294) against PDNA 2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Rate		Estimated	One month
				In fig.	In words.		
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all (prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeter(s) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	46.80	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	16380.00	
2	Providing and laying mechanically mixed and vibrated plain cement concrete. 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	90.24	Per Cubic Metre	5196.20	Rupees Five Thousand One Hundred & Ninety Six - Paise Twenty Only	468905.00	
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	8.92	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	8474.00	
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	20.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5900.00	
				Total		499659.00	

DHT
approved
RS 499659/-

Engineer,
Chamba Division,
HPPWD Chamba.

Draft schedule of quantities

Name of work : Restoration of Rain damages on S. rahan Ran Jhumar road km 0/0 to 6/00 (Sub Head :: Construction of PCC Breast wall at Rd Between 4/160 to 4/180)

against PONA 2023

(10)

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual means including saturated soil comprising of ordinary soil, soft rock, hard rock chiselling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, width, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-Charge at site according to the MORD technical specification clause 302, 1603.1 and 1603.2 and sorting out useful materials and stacking the same within all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways camber, embankments for grade improvements and disposal of all surplus material to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means alongwith its leveling fine dressing and carriage of machines, materials, tools, equipments and safety measures and other incidentals necessary to complete as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate is including the octroi, royalty, Malkana, toll tax, GST, or any other taxes imposed by the Government.	52.80	Per Cubic Metre	195.00	Rupees One Hundred & Ninety Five Only	10296.00
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	15.60	Per Cubic Metre	559.10	Rupees Five Hundred & Fifty Nine - Paise Ten Only	8722.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	60.20	Per Cubic Metre	5254.00	Rupees Five Thousand Two Hundred & Fifty Four Only	316291.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	20.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5900.00
Total						341209.00

DIT approve for Rs 341209/- only

Executive Engineer,
Chamba Division,
HPPWD Chamba.

(11)

Name of work - Restoration of Rain damages on Luddu Gharwal Km 0/0 to 9/200 (Sub Head :- Construction of PCC Retaining wall at RD 0/345 to 0/357.50) against PDNA 2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	In fig.	Rate		Amount
					In words.	In fig.	
					Estimated	332179/-	
					Cost: Rs.		
					Earnest Money :- Rs.	5700/-	
					Time Limit :-	one month	
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all (prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150qmm (one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	31.94	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	11179.00	
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	58.37	Per Cubic Metre	5164.30	Rupees Five Thousand One Hundred & Sixty Four - Paise Thirty Only	301440.00	
5	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	15.00	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	14250.00	
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3, 7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00	
				Total		332179.00	

D.H.H. Approved Rs 332179/-

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

12

Draft schedule of quantities

Name of work - Restoration of Rain damages on Ludhy Chauran, km 0/6 to 9/200 (Sub Head :- Construction of PCC Retaining wall at RD 0/359.50 to 0/372) against PDNA 2023

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	31.94	Per Cubic Metre	350.00	Hundred & Fifty Only	11179.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:1:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802.900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	58.37	Per Cubic Metre	5164.30	Rupees Five Thousand One Hundred & Sixty Four - Paise Thirty Only	301440.00
5	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	15.00	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	14250.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00
Total						332179.00

DRAFT approved for Rs 332179/only

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

13

Draft schedule of quantities

Name of work - Restoration of Rain damages on Luadu Gharmani Km 0/0 to 9/200 (Sub Head :- Construction of PCC Retaining wall at RD 3/800 to 3/815 Jagainst PDNA 2023

S.No.	Item	Qty.	Unit	Rate		Estimated Cost: Rs.	401196/-
				In fig.	In words.		
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	38.40	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	13440.00	one month Amount
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:1.0 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (Fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	70.05	Per Cubic Metre	5196.90	Rupees Five Thousand One Hundred & Ninety Six - Paise Ninety Only	364043.00	
5	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	18.75	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	17813.00	
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	20.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5900.00	
Total						401196.00	

HEIT approved by Rs 401196/- only

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

Draft schedule of quantities

Name of work **Restoration of Rain damages on Luddu Gharman, km 0/0 to 9/200 (Sub Head :- Construction of PCC Retaining wall at RD 3/820 to 3/835) against PDNA 2023**

Estimated Cost: Rs. 401196/-
 Earnest Money :- Rs. 8100/-
 Time Limit :- one month

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORC technical specification clause 305.1, and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	38.40	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	13440.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORC technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	70.05	Per Cubic Metre	5196.90	Rupees Five Thousand One Hundred & Ninety Six - Paise Ninety Only	364043.00
5	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORC technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	18.75	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	17813.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORC technical specifications clause 614, 709, 1204.3, 7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	20.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5900.00
Total						401196.00

Handwritten signature
 Executive Engineer,
 Chamba Division,
 HPPWD Chamba.

Handwritten notes:
 D 417
 approved Rs 401196/-

15

Restoration of Rain damages on Rodi Galla Gattavaru Road Km 0/0 to 2/00 (Sub Head :- Construction of PCC retaining wall at Rd0/380 to 0/390) Against PDNA-2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	32.75	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	11463.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curbing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	59.10	Per Cubic Metre	5091.10	Rupees Five Thousand & Ninety One - Paise Ten Only	300884.00
3	Back filling behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	13.50	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	12825.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	17.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5015.00
Total						330187.00

D.H.17 approved for Rs 330187 only

[Signature]
 Engineer
 Chamba Division
 H.P.P.W.D., Chamba

16

Restoration of Rain damages on Rodi gali Gatyaru Road km:0/0 to 7/00 (Sub Head :- Construction of PCC retaining wall at Rd0/392 to 0/402) Against PONA-2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all (prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including its setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum: of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	32.75	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	11453.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	59.10	Per Cubic Metre	5091.10	Rupees Five Thousand & Ninety One - paise Ten Only	300884.00
3	Back filling behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	13.50	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	12825.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	17.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5015.00
Total						330187.00

DHIT approved for RS 330187/-

[Signature]
Engineer

Chambha Division
H.P.P.W.D., Chambha

11

Restoration of Rain damages on Roidi galla Gatyvanu road km 0/0 to 7/00 (Sub Head :- Construction of PCC Breast wall at Rd 1/470 to 1/490) Against PDNA-2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual means including saturated soil comprising of ordinary soil, soft rock, hard rock chiselling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, width, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-Charge at site according to the MORD technical specification clause 302.1603.1 and 1603.2 and sorting out useful materials and stacking the same within all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways camber, embankments for grade improvements and disposal of all surplus material to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means alongwith its leveling fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals necessary to complete as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate is including the octroi, royalty, Malkana, toll tax, GST, or any other taxes imposed by the Government.	67.40	Per Cubic Metre	195.00	Hundred & Ninety Five Only	13143.00
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Per Cubic Metre	351.00	Rupees Three Hundred & Fifty One Only	6318.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	83.40	Per Cubic Metre	5091.10	Rupees Five Thousand & Ninety One Paise Ten Only	424598.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	24.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	7080.00
<p><i>DWT approved for RS 451139.00</i></p>						
<p>Total</p>						451139.00

Executive Engineer,
Chamba Division,
HPPWD Chamba.

18

69

Draft schedule of quantities
 Restoration of Rain damages on Roodi galla Gatwar road km 0/0 to 7/00 (Sub Head :: Construction of PCC Breast wall at Rd 1/495 to 1/515) Against PDNA-2023

Estimated Cost: Rs.	451139/-
Earnest Money :- Rs.	9100/-
Time Limit :-	one month

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual means including saturated soil comprising of ordinary soil, soft rock, hard rock chiselling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, width, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-Charge at site according to the MORO technical specification clause 302, 1603.1 and 1603.2 and sorting out useful materials and stacking the same within all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways camber, embankments for grade improvements and disposal of all surplus material to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means alongwith its leveling fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals necessary to complete as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate is including the octroi, royalty, Malkana, toll	67.40	Per Cubic Metre	195.00	Rupees One Hundred & Ninety Five Only	13143.00
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Per Cubic Metre	351.00	Rupees Three Hundred & Fifty One Only	6318.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	83.40	Per Cubic Metre	5091.10	Rupees Five Thousand & Ninety One - Paise Ten Only	424598.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	24.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	7080.00
Total						451139.00

DAIT approval for Rs 451139/-

Engineer,
 Chamba Division,
 HPPWD Chamba.

19

65

Name of Work :- Restoration of Rain damages on Road Kaila Gatyaru road km 0/0 to 7/00 (Sub Head :- Construction of PCC Breast Wall at Rd 1/5200/1540)
 Against PONA-2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Estimated Cost: Rs. 451139/-		Amount
				In fig.	In words.	
				Earnest Money :- Rs. 9100/-		
				Time Limit :- one month		
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual means including saturated soil comprising of ordinary soil, soft rock, hard rock chiselling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, width, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-Charge at site according to the MORO technical specification clause 302, 1603.1 and 1603.2 and sorting out useful materials and stacking the same within all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways camber, embankments for grade improvements and disposal of all surplus material to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means alongwith its leveling fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals necessary to complete as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate is including the octroi, royalty, Malkana, toll tax, GST, or any other taxes imposed by the Government.	67.40	Per Cubic Metre	195.00 Rupees One Hundred & Ninety Five Only		13143.00
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Per Cubic Metre	351.00 Rupees Three Hundred & Fifty One Only		6318.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	83.40	Per Cubic Metre	5091.10 Rupees Five Thousand & Ninety One - Paise Ten Only		424598.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3, 7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	24.00	Each	295.00 Rupees Two Hundred & Ninety Five Only		7080.00
				Total		451139.00

DWT approved for Rs 451139/-

[Signature]
 Engineer,
 Chamba Division,
 HPPWD Chamba.

Name of Work :- Restoration of Rain damages on Rodi galla Gatyaru road km 0/0 to 7/00 (Sub Head :- Construction of PCC Retaining wall wall at Rd 2/290 to 2/300) Against PDNA-2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Estimated Cost: Rs. 490993/-		Amount
				In fig.	In words.	
				Earnest Money :- Rs. 9900/-		one month
				Time Limit :-		
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	43.10	Per Cubic Metre	350.00	Rupees Three Hundred & fifty Only	15085.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	87.50	Per Cubic Metre	5162.20	Rupees Five Thousand One Hundred & Sixty Two - Paise Twenty Only	451693.00
3	Back filling behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	19.90	Per Cubic Metre	950.00	Rupees Nine Hundred & fifty Only	18905.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00
				Total		490993.00

DHT approved for Rs 490993/-

Executive Engineer,
Chamba Division,
HPPWD Chamba.

21

68

Name of Work :- Restoration of Rain damages on Rodi gali Gatyannu road km 0/0 to 7/00 (Sub Head :- Construction of PCC Retaining wall wall at Rd 2/340 to 2/320) Against PDNA-2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Estimated Cost: Rs. 490993/-		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	43.10	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	15085.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including removing or bailing out water/ surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	87.50	Per Cubic Metre	5162.20	Rupees Five Thousand One Hundred & Sixty Two - Paise Twenty Only	451693.00
3	Back filling behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	19.90	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	18905.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00
Total						490993.00

DVT approved by Rs 490993/0014

Executive Engineer,
Chamba Division,
HPPWD Chamba.

02

69

Name of Work :- Restoration of Rain damages on Rodi gaila Gatyaru road km 0/0 to 7/00 (Sub Head :- Construction of PCC Retaining wall at Rd 4/595 to 4/613.33) Against PDNA-2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Estimated Cost: Rs. 418939/-		Amount
				In fig.	In words.	
				Earnest Money :- Rs. 8400/-		Time Limit :- one month
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual means including saturated soil comprising of ordinary soil, soft rock, hard rock chiselling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, width, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-Charge at site according to the MORD technical specification clause 302, 1603.1 and 1603.2 and sorting out useful materials and stacking the same within all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways camber, embankments for grade improvements and disposal of all surplus material to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means alongwith its leveling fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals necessary to complete as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate is including the octroi, royalty, Malkana, toll tax, GST, or any other taxes imposed by the Government.	61.66	Per Cubic Metre	195.00	Rupees One Hundred & Ninety Five Only	
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	16.50	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	5775.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	76.45	Per Cubic Metre	5162.20	Rupees Five Thousand One Hundred & Sixty Two - Paise Twenty Only	394650.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	22.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	6490.00
				Total		418939.00

DWT approved for Rs 418939/-

Executive Engineer,
Chamba Division,
HPPWD Chamba.

23

70

Name of Work :- Restoration of Rain damages on Rodi galiya Gatyvanu road km 0/0 to 7/00 (Sub Head :- Construction of PCC Retaining wall at Rd 4/615.33 to 4/633.66) Against PDNA-2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Estimated Cost: Rs. 418939/-		Amount
				In fig.	In words.	
				Earnest Money :- Rs. 8400/-		Time Limit :- one month
				Rate		
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual means including saturated soil comprising of ordinary soil, soft rock, hard rock chiselling, wedging out of rock/where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, width, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-Charge at site according to the MORO technical specification clause 302,1603.1 and 1603.2 and sorting out useful materials and stacking the same within all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways camber, embankments for grade improvements and disposal of all surplus material to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means alongwith its leveling fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals necessary to complete as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate is including the octroi, royalty, Malkana, toll	61.66	Per Cubic Metre	195.00	Hundred & Ninety Five Only	12024.00
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	16.50	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	5775.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	76.45	Per Cubic Metre	5162.20	Rupees Five Thousand One Hundred & Sixty Two - Paise Twenty Only	394650.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	22.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	6490.00
				Total		418939.00

DAIT
Approved for Rs 418939/- only

[Signature]
Executive Engineer,
Chamba Division,
HPPWD Chamba

20

71

Name of Work :- Restoration of Rain damages on Rodi Raila Gatyannu road km 0/0 to 7/00 (Sub Head :- Construction of PCC Breast wall wall at Rd 4/635-66 to 4/653) Against PDNA-2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Estimated Cost: Rs. 418939/-		Amount
				Rate	Time Limit :- one month	
				Earnest Money :- Rs. 8400/-		
				In fig.		
				In words.		
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual means including saturated soil comprising of ordinary soil, soft rock, hard rock chiselling, wedging out of rock/where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines, grades, width, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-Charge at site according to the MORO technical specification clause 302, 1603.1 and 1603.2 and sorting out useful materials and stacking the same within all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways camber, embankments for grade improvements and disposal of all surplus material to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means alongwith its leveling fine dressing and carriage of machines, materials, tools, equipments and safety measures and other incidentals necessary to complete as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate is including the octroi, royalty, Malkana, toll tax, GST, or any other taxes imposed by the Government.	61.66	Per Cubic Metre	195.00	Rupees One Hundred & Ninety Five Only	12024.00
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	16.50	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	5775.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:1.0 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water) surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	76.45	Per Cubic Metre	5162.20	Rupees Five Thousand One Hundred & Sixty Two - Paise Twenty Only	394650.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3, 7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	22.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	6490.00
				Total		418939.00

D NIT approved for Rs 418939/-

Executive Engineer,
Chamba Division,
HPPWD Chamba.

25

72

Draft schedule of quantities

Name of work:- Restoration of Rain damages on Pallur to Drabber road km 0/0 to 1/300 (Sub Head :- Construction of PCC retaining wall At Rd 0/0 to 0/0/06) against PDNA 2023

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORSD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	33.44	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	11704.00
2	Providing and laying mechanically mixed and vibrated plain concrete 1.5:1.0 (One cement is to five sand is to ten graded soil water), dewatering for all heights /depths and any quantum of water including pumping or bailing out water/ surface and sub under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORSD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	71.00	Per Cubic Metre	5196.20	Rupees Five Thousand One Hundred & Ninety Six - Paise Twenty Only	368930.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORSD technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	14.40	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	13680.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORSD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00
Total						399624.00

D.H.I.T. approved for RS 399624/- on 18/11/23

Executive Engineer,
Chamba Division,
HPPWD Chamba.

Name of work:- Restoration of Rain damages on Pallur to Drabber road km 0/0 to 1/300 (Sub Head :- Construction of PCC retaining wall At Rd 0/00 to 0/01) against PDNA 2023

26

Draft schedule of quantities

73

S.No.	Item	Qty.	Unit	In fig.	Rate		Amount
					In words.	Time Limit :- One month	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1. and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	33.44	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	11704.00	
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	71.00	Per Cubic Metre	5196.20	Rupees Five Thousand One Hundred & Ninety Six - Paise Twenty Only	368930.00	
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	14.40	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	13680.00	
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00	
				Total		399624.00	

DHT approved for Rs 399624 only

Executive Engineer,
Chamba Division,
HPPWD Chamba.

21

74

Draft schedule of quantities

Name of work:-Restoration of Rain damages on Pailur to Drabber road km 0/0 to 1/300 (Sub Head :- Construction of PCC retaining wall At Rd 0/016 to 0/020) against PDNA 2023

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	33.44	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	11704.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1.5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	71.00	Per Cubic Metre	5196.20	Rupees Five Thousand One Hundred & Ninety Six - Paise Twenty Only	368930.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	14.40	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	13680.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	5310.00
Total						399624.00

Approved for Rs 399624/-

Executive Engineer,
Chamba Division,
HPPWD Chamba.

Name of work:- Restoration of Rain damages on Pallur to Drabber road km 0/0 to 1/300 (Sub Head :- Construction of PCC retaining wall At Rd 0/ 420 to 0/423.50) against PDNA 2023

Draft schedule of quantities

28

75

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	27.26	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	9541.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	60.16	Per Cubic Metre	5196.20	Rupees Five Thousand One Hundred & Ninety Six - Paise Twenty Only	312603.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	9.03	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	8579.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	12.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	3540.00
Total						334263.00

Executive Engineer,
Chamba Division,
HPPWD Chamba.

DAT approved for Rs 334263/-

29

16

Draft schedule of quantities.

Name of work:-Restoration of Rain damages on Pallur to Drabber road km 0/0 to 1/300 (Sub Head :- Construction of PCC retaining wall At Rd 0/ 423.50 to 4/427.00) against PDNA 2023

S.No.	Item	Qty.	Unit.	Rate		Amount
				In fig.	In words.	
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1. and as per the directions of the Engineer-in-Charge. Including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	27.26	Per Cubic Metre	350.00	Rupees Three Hundred & Fifty Only	9541.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	60.16	Per Cubic Metre	5196.20	Rupees Five Thousand One Hundred & Ninety Six - Paise Twenty Only	312603.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.7 and specification 300 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	9.03	Per Cubic Metre	950.00	Rupees Nine Hundred & Fifty Only	8579.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	12.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	3540.00
				Total		334263.00

DNIT approved for Rs 334263 only

Executive Engineer,
Chamba Division,
HPPWD Chamba.

30

66

Name of Work :- Restoration of Rain damages on Rofdi Galla Gatyannu road km 0/0 to 7/00 (Sub Head :- Construction of PCC Breast wall at Rd 1/750 to 1/870)
 Against PDNA-2023

Draft schedule of quantities

S.No.	Item	Qty.	Unit	Estimated Cost: Rs. 451139/-		Amount
				In fig.	In words.	
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual means including saturated soil comprising of ordinary soil, soft rock, hard rock chiselling, wedging out of rock/where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, width, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-Charge at site according to the MORO technical specification clause 302,1603.1 and 1603.2 and sorting out useful materials and stacking the same within all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways camber, embankments for grade improvements and disposal of all surplus material to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means alongwith its leveling fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals necessary to complete as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate is including the octroi, royalty, Malkana, toll tax, GST, or any other taxes imposed by the Government.	67.40	Per Cubic Metre	195.00	Rupees One Hundred & Ninety Five Only	13142.00
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil, comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable / approved materials to the original surface in layers not exceeding 150mm one hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	Per Cubic Metre	351.00	Rupees Three Hundred & Fifty One Only	6318.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	83.40	Per Cubic Metre	5051.10	Rupees Five Thousand & Ninety One Paise Ten Only	424598.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including the octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	24.00	Each	295.00	Rupees Two Hundred & Ninety Five Only	7080.00
Total						451139.00

D H I T approved for Rs 451139/-

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