



Himachal Pradesh
Public Works Department
HP.PWD Division Bhawarna, Distt. Kangra (H.P)-176083
Tel:01894-247777, e-mail id: eepwd-bhaw-hp@gov.in

SHORT TERM NOTICE INVITING TENDERS

Sealed item rate tenders on form 6 & 8 are hereby invited by the Executive Engineer, Bhawarna Division HP.PWD. Bhawarna on behalf of the Governor of H.P for the following works from the approved and eligible contractors enlisted in HP.PWD, (B&R) whose registration stood renewed as per revised rules and also registered under the H.P General Sales Tax Act 1968 so as to reach in his office on or before **07/03/2024** up to 11.00 AM. and the same shall be opened on the same day at 11.30 A.M. in the presence of intending contractors or their authorized representatives. The tender documents can be had from his office against cash payment (Non-refundable) on **06/03/2024** up to 4.00 P.M and the application for issue of tender form shall be received on **05/03/2024** up to 12.00 noon.

The earnest money in the shape of NSC/FDR/saving account of the Post office/Bank in H.P duly pledged in favour of the XEN must accompany with each tender. Conditional/ incomplete tenders & tender without earnest money will be summarily rejected. The XEN reserves the right to accept or reject any or all tenders or drop the proposal of tenders without assigning any reasons.

Sr. No.	Name of Work	Estimated Cost	Earnest Money	Time Limit	Cost of Tender form
1	C/o link road from Rajhoon to Jamula (SW:- C/o 2.00 mtr span RCC Slab Culvert alongwith approaches at Rd 0/900 & C/o Approaches of proposed 2.00 mtr span RCC Slab culvert at Rd 0/900 9Apr. Rd. 0/890 to 0/898)	4,46,955/-	8400/-	Three Months	350/-
2	Restoration of rain damages on Balakrupi Duhak Dhaniara road Km. 1/400 to 8/00 (SW:- C/o R/Wall with pusta at Rd 2/230 to 2/329)	4,65,155/-	9300/-	Two Months	350/-
3	A/R & M/O various roads under Bhagolu Da Ghatta Section under Thural Sub Division (SW:- Providing and laying Patch work)	4,98,896/-	10,000/-	Three Months	350/-
4	A/R & M/O various roads under Thural Sub Division (SW:- Providing and Supply high intensity Engineering grade prismatic sheet)	4,99,520/-	10,000/-	Three Months	350/-
5	Restoration of road damaged due to laying of optical fiber cables on H.S.T.M road Km. 59/500 & Dehan to HSTM road (SW: Supplying and stacking Maintenance Sign Board and 600X900mm Sign board (Khera-1 Section)	1,49,500/-	3000/-	Two Months	350/-
6	Restoration of road damaged due to laying of OFC on Darang Ghanetta Jharet road Km. 4/0 to 5/100 (SW:- C/o R/Wall with pusta at Rd 0/115 to 0/128 on link road Chellian Dholta Gadiara Dharot road (OFC Deposit)	3,04,664/-	6100/-	Two Months	350/-
7	C/o Arla Gugga Mandir to Hatli Shamshanghat road (SW:- C/o Approaches for 8.00 mtr span culvert at Rd 0/220.50 to 0/230) (under SCSP)	4,73,245/-	9500/-	Two Months	350/-
8	C/o Jeepable road from Bhadal Devi to GPS Panga Km. 0/0 to 0/800 (SW:- C/o V-Shape drain at Rd 0/120 to 0/220 & P/L wearing in pot holes at various Rd's, CC Work at various Rd's) (MNP)	3,49,104/-	6900/-	Two Months	350/-
9	Restoration of rain damages on Thural to Bharanta road Km. 0/0 to 4/00 (SW:- C/o Wire crate work at Rd 2/838 to 2/852)	4,68,280/-	9300/-	Two Months	350/-
10	Restoration of rain damages on various roads under Daroh Garh Section under Bhawarna Sub Division (SW:- Removal of slips, C/o Un-lined drain and Maintenance of Earthen shoulders)	4,93,488/-	9800/-	One Month	350/-
11	Restoration of rain damages on Bhoda Gadiara Bye Pass road Km. 0/0 to 3/0 (SW:- C/o R/Wall at Rd 2/612 to 2/626)	2,69,682/-	5300/-	Two Months	350/-
12	C/o Garh Boun Samba Haldra Sanhoon road Km. 0/0 to 5/0 (SW:- C/o U-shape drain at 2/900 to 3/100)	2,18,680/-	4300/-	Two Months	350/-
13	Restoration of road damages due to laying optical fiber cables on H.S.T.M road Km. 59/0 to 59/500 & Dehan to HSTM road (SW:- C/o Un-lined drain and Maintenance of earthen shoulder on various roads) (Bhawarna Section) (OFC Deposit)	95,248/-	1900/-	Two Months	350/-



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14	Restoration of rain damages on Thural to Bharanta road Km. 0/0 to 4/00 (SW:- C/o Wire crate work at Rd 2/820 to 2/836)	4,59,944/-	9300/-	Two Months	350/-
15	Restoration of road damages on various roads under HPPWD Sub Division Thural (Section Bairghatta and Thural-1) (SW:- Removal of old debris, C/o Un-lined drain and Maintenance of earthen shoulder on various roads)	3,84,698/-	7700/-	Two Months	350/-
16	C/o Dehan Arth Malag road Km. 0/0 to 10/0 (SW:- C/o R/Wall at Rd 8/888 to 8/898)	1,99,385/-	4000/-	Two Months	350/-
17	Restoration of rain damaged on Maranda Dehan Punner Km. 0/0 to 6/0 (SW:- C/o B/Wall at Rd 5/210 to 5/219)	2,01,023/-	4000/-	Two Months	350/-
18	Restoration of rain damages on Santoshi Mata Malander Gharthoon road Km. 0/0 to 7/0 (SW:- C/o R/Wall at Rd 5/610 to 5/625)	3,68,448/-	7300/-	Two Months	350/-
19	Restoration of road damages on various roads under HPPWD Sub Division Bhawarna (Section Bhawarna-II) (SW:- Removal of old debris, C/o Un-lined drain and Maintenance of earthen shoulder on various roads)	3,94,842/-	7900/-	Two Months	350/-

Terms & Conditions:-

1. The contractor/firm should be registered as or dealer GST No.
2. The intending contractor/firm have to produce the copy of latest enlistment and renewal enlisted in HP.PWD.
3. If any of the date mentioned above happened to be Gazetted Holiday the same shall be processed on next working day.
4. The Executive Engineer reserves the right to accept/reject any tender/application or all tender without assigning any reason.
5. The contractor will have to submit affidavit along with application for issue of tender that he has not more than two works in hand.
6. Next tender will be issued only after completion of previous works in hand.

HIM SUCHANA AVM JAN SAMPARK


Executive Engineer
Bhawarna Division
HPPWD Bhawarna

(On behalf of Governor of Himachal Pradesh)

No. PWD/BWD/Tender/NIT/2023-24/- 16991-17050

Dated:- 28/2/2024

Copy to following for information and necessary action:-

3. The Principal Secy.(PW) to the Govt. of H.P. Shimla.
4. The Engineer-in-Chief, HPPWD. Shimla.
5. The Chief Engineer (KZ), HPPWD, Dharamshala.
6. The Director, Information & Publications Department, HP Shimla.
7. The Executive Engineer (IT), Nigam Vihar Shimla. He is requested to upload the same on the department website.
8. The Superintending Engineer, 5th Circle, HPPWD, Palampur.
9. The Deputy Commissioner, Kangra at Dharamshala.
10. The Sub-Divisional Officer(Civil) Palampur.
11. All the S.E.s/E.E.s under Kangra Zone.
12. All the Assistant Engineers under this Division.
13. The Drawing /Accounts Branch in this office.
14. Notice Board.


Executive Engineer
Bhawarna Division
HPPWD Bhawarna

Schedule of Quantity

Name of Work :- Construction of link road from Rajhoon to Jamula (SH-1) C/O 2.00 mtr span RCC Slab Culvert along with approaches of Rd 0/500 & C/O Approaches of proposed 2.00 mtr span RCC Slab Culvert at Rd 0/300 (Appr. Rd 0/850 to 0/898)

Estimate Cost :- Rs 446,955/-
Earnest Money :- 24000/-

Time Limit :- Three Months

S. No.	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer-in-Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge Including carriage of materials within all leads, lifts and other incidental. The rate is including octroi royalty Malkana toll tax, sale tax, GST or other taxes imposed by the Government.	44.94			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement three sand six graded crushed/ broken stone aggregate 20mm (twenty millimeter) nominal size on ground or under water and curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction of the Engineer-in-Charge. Including carriage of material within all leads and lifts and other incidental. The rate is including octroi royalty, Malkana toll tax, sale tax, GST or other taxes imposed by the Government.	3.30			Per Cubic metre	
3	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete in sub structure for all type of structure complete nominal mix 1:2 1/2 :5 (One cement : two point five sand : five graded crushed/ broken stone aggregate 20mm (twenty millimeter) nominal size) on ground or under water and curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete complete for all heights/ depths in abutments, parapet etcetra and the like including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rate is including octroi royalty, Malkana toll tax, sale tax, GST or other taxes imposed by the Government.	25.40			Per Cubic metre	
4	Providing and laying mechanically mixed and vibrated plain cement concrete Grade- M-20 (M-Twenty) nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 40mm (forty millimeter) nominal size in open foundation in flooring of culvert as per drawing and M.O.R.D. technical specifications clause 802, 803, 1202 and 1203, including the cost of form work, curing complete and hauling of materials in all kinds of leads, lifts and other incidental and as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of octroi royalty, Malkana toll tax, sale tax or other taxes imposed by the Government.	3.12			Per Cubic metre	

5	Providing and laying mechanically mixed and vibrated reinforced cement concrete in super structure as per drawing and M O R D technical specification section 800, 900 & 1400 RCC Grade M-25 (M- twenty five) designed mix with minimum cement contents not less than 400 (Four hundred) kilogram per cubic meter with 20mm (Twenty millimeter) nominal size grade crushed stone aggregate and curing complete including cost of form work, but excluding the cost of reinforcement for reinforced cement concrete work in slab & wheel guard etcetera as per the direction of Engineer-in-charge including carriage of material within all leads, lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	4.68	Per Cubic metre
6	Supplying, fitting and placing HYSD bar reinforcement in super structure complete with straightening, bending, binding of bars including the cost of binding wire in all heights / depths as per drawing and MORD technical specification section 1000 and 1400 and as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the government	702.000	Per Tonne
7	Providing and laying 100mm dia (One Hundred millimetre) diameter P V C pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical twenty horizontal) towards draining face complete as per drawing and M O R D technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	19	Each
8	Back filling with granular material behind abutments, wing walls, return walls, complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government	14.84	Per Cubic metre
9	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement five sand ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetera including the cost of form work as per drawing and M O R D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana toll tax, GST or other taxes imposed by the Government.	36.68	Per Cubic metre
Total:-			

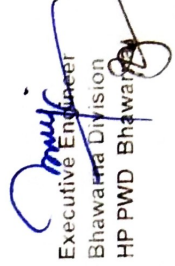

 Executive Engineer,
 Bhawana Division,
 HP PWD Bhawana

Schedule of Quantity

Name of Work:- Restoration of rain damages on Balakrupi Duhak Dhaniara road Km 1/400 to 8/00) (SH:- C/o R/wall with pusta at RD 2/320 to 2/329).

Estimated Cost :- Rs. 4,65,155/-
Earnest Money :- Rs. 9300/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M O R D technical specification section 300 and 1600 as per direction of the Engineer- In - Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana toll tax, sale tax, GST or other taxes imposed by the Government.	48.96			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M O R D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana toll tax, GST or other taxes imposed by the Government.	106.74			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P V C pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical twenty horizontal) towards draining face complete as per drawing and M O R D technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental. The rate is including octroi, royalty, Malkana toll tax GST or other taxes imposed by the Government	50			Each	
4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	20.70			Per Cubic metre	
Total :-						

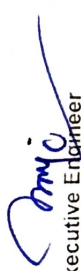

 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Name of Work :- A/R & M/O various roads under Bhagolu Da-Ghatta Section under Thural Sub-Division. (SH:- Providing and laying Patch work).

Estimated Cost :- Rs. 4,98,896/-
Earnest Money :- Rs. 10000/-

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing, laying, Wearing 63 to 45mm (Sixty three to forty five millimetre) nominal size Grading-2, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel 80-100 Kn. in stages to proper grade and camber, applying and brooming, stone screening/ binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per technical specification Clause 405 as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana toll tax, sale tax, GST or other taxes imposed by the Government	10.00			Per Cubic metre	
2	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion pressure distributor at the rate of 0.225 Kg (Zero decimal two two five Kilogramme) per Square metres on the prepared bituminous surface cleaned with Hydraulic broom as per technical specification clause 503, as per directions of Engineer-in-charge including carriage of materials within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, GST or any other taxes imposed by the Government	1344.60			Per Square metre	
3	Providing, laying and rolling of closed-graded mix seal surfacing, surfacing material of 25 mm (Twenty five millimetre) compacted thickness composed of Type-A 11.2 mm (eleven decimal two millimetre) to 0.09 mm (zero point zero nine millimetre) nominal size crushed stone aggregate at the rate of 0.338 Cum (Zero point three three eight Cubic metre) per ten square metre mixed with penetration grade bitumen V.G-10 (Viscosity grade-Ten) at the rate of binder contents at the rate of 27.50 Kg (twenty seven point five zero Kilogram) per ten square metres or 5.11 % (five decimal one one percent) by weight and minimum density of mix seal surfacing should be 2.10 gm (two decimal one zero) gram/ cubic centimetre to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 8-10 (Eight to ten) KN static road roller, finished to required level and grades excluding the cost of tack coat inclusive of all corrective measures such as laying of profile corrective coarse for all depth and construction of super elevation and camber, where required as per MORD Technical Specification section 500 complete in all respect and as per the direction of the Engineer in Charge including carriage of materials within all leads, lifts and other incidental. The rates includes octroi, royalty, malkana, toll tax, GST and other taxes imposed by the Government.	1344.60			Per Square metre	
Total :-						


 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Work : A/R & M/O various roads under Thural Sub Division under Division Bhawarna

Estimate Cost :- 4,99,520/-
Earnest Money :- 10,000/-

(SHE-Providing and Supply high intensity Engineering grade prismatic sheet)

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing and Supply of high intensity Engineering grade prismatic sheeting on the road side crash barrier size 300x450mm (three hundred into four hundred fifty millimetre) in yellow, white colour to be installed in W metal beam crash barrier for easy visibility at night complete in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	446.00			Per Running metre	
Total :-						

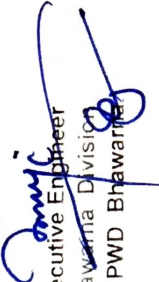

 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of road damaged due to laying of optical fiber cables on Hamirpur Sujjanpur Thural Maranda road Km 59/0 to 59/500 & Dehan to HSTM road. (SW:- Supplying and stacking Maintenance Sign Board and 600x900 mm Sign board) (Khaira-I Section).

Estimated Cost :- Rs. 1,49,500/-
Earnest Money :- Rs. 3000/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In Words		
1	Supplying and stacking of PMGSY Maintenance sign board of size 1500x900mm (One thousand five hundred into nine hundred millimeter) rectangular as per PMGSY Guidelines made of 1.6 mm (one point six millimetre) thick MS Sheet for Rural Roads welded on 75mm dia (Seventy five millimetre diameter) sheet tube 3.00 m (Three metre) long including painting angle iron post and board with primer complete as per specifications and entire satisfaction / directions of Engineer-in-charge including hauling of materials in all leads, lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	1.00			Each	
2	Supplying and stacking 600x900mm (Six thousand hundred into nine hundred) size, direction and place identification sign board as per IRC made of 1.5mm (One decimal five millimetre) thick sheeting and supported on 40mm (Forty millimetre) dia pipe painted with red lead primer as per approved drawing and technical specification clause vide clause 1701.2.3 and entire satisfaction / directions of Engineer-in-charge including hauling of materials in all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government	25.00			Each	
Total :-						


Executive Engineer
Bhawana Division
HP PWD Bhawana

Schedule of Quantity

Name of Work :- Restoration of road damaged due to laying of OFC on Darang Ghanetta Kharet road Km 4/0 to 5/100 (SH:- C/o P/Wall with pusta at RD 0/115 to 0/128 on link road Chellian Dholta Gadiara Dharot road (OFC Deposit).

Estimated Cost :- Rs. 3,04,664/-
Earnest Money :- Rs. 6100/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M O R D technical specification section 300 and 1600 as per direction of the Engineer- In - Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	21.97			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M O R D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer in charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	73.71			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P V C pipe weep holes in brick masonry/ stone masonry, plain/reinforced-concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical twenty horizontal) towards draining face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	22			Each	
4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	15.21			Per Cubic metre	
Total :-						


Executive Engineer
Bhawana Division
HP PWD Bhawana

Schedule of Quantity

Name of Work :- Construction of Arla Gugga Mandir to Hatli Shamshanghat road. (SH:- C/o Approaches for 8.00 mtr span culvert at RD 0/220.50 to 0/230) (under SCDP).

Estimated Cost :- Rs. 4,73,245/-
Earnest Money :- Rs. 9500/-

Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer- In - Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	55.20			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M.O.R.D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana,toll tax, GST or other taxes imposed by the Government.	106.21			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P.V.C. pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards draining face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	21			Each	
4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	21.47			Per Cubic metre	

5	Construction of embankment for road way with approved materials from borrowpits , or other sources in layers of suitable thickness not exceeding 200mm (Two hundred millimeter) thick each layers and compacted with 80-100 (Eighty - Hundred) K.N static/ vibratory road roller to meet the requirement of table 300.1 and 300.2 of technical specifications to lines, grades, levels and cross sections as per Drawings or direction of the Engineer-in-Charge to Technical specification clause 301 and other relevant clauses including preparation of foundation for embankment in all kinds and classification of soils including saturated soil and dewatering/ bailing out of water where ever required including handling of material for construction of embankments within all leads and lifts. The rate shall include carriage of machineries, equipments, tools and materials and safety measures payment of all taxes, octroi royalty GST and other incidentals necessary to complete the work in all respects.	71.63			Per Cubic metre
Total :-					


 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Name of Work : C/o Jeepable road from Bhadal Devi to GPS Panga Km 0/0 to 0/800 (SH:-C/o V-shape drain at RD 0/120 to 0/220 & P/U wearing in pot holes at various RD's, CC work at various Rd's) (MNP)

Estimate Cost :- 3,49,104/-
Earnest Money :- 6900/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer-in-Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidental . The rate is including octrai, royalty, Malkana toll tax, sale tax, GST or other taxes imposed by the Government.	20.00			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 One cement : three sand : six graded crushed/ broken stone aggregate 40mm (forty millimetre) nominal size on ground or under water and curing complete including pumping or bailing out water . dewatering removal of slush as required at site which may arise at the time of laying concrete complete for all heights/ depths including the cost of form work as per drawings and MoRTH technical specification section 1500, 1700 and 2100 as per the direction of the Engineer-in-Charge including carriage of material within all leads and lifts and other incidental . The rate is including octrai, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	12.50			Per Cubic metre	
3	Providing, laying, Wearing 63 to 45mm (Sixty three to forty five millimetre) nominal size Grading-2, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel 80-100 Km. in stages to proper grade and camber, applying and brooming, stone screening/ binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per technical specification Clause 405 as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate is including octrai, royalty, Malkana toll tax, sale tax, GST or other taxes imposed by the Government.	13.28			Per Cubic metre	

4	Providing and laying mechanically mixed and vibrated reinforced cement concrete (Grade- M-25 (M-Twenty Five) in open foundation design mix with cement contents not less than 400 kg (four hundred kilogram) per cubic metre using graded crushed stone aggregate 20mm (twenty millimetre) nominal size complete as per drawings and MORD technical specification section 800, 900 and 1400, including the cost of form work and curing complete including hauling of materials with in all leads, lifts and other incidental and as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	sq. m			Per Cubic metre
Total :-					


 Executive Engineer
 Bhawarna Division
 IIP PWD Bhawarna

Schedule of Quantity

Name of work :- Restoration of rain damages on Thural to Bharanta road Km 0/0 to 4/00 (SH- C/o wire crate work at RD 2/838 to 2/852)

Estimate Cost :- Rs. 4,68,280/-
Earnest Money :- Rs. 9300/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M O R D. technical specification section 300 and 1600 as per direction of the Engineer-in-Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana toll tax, sale tax, GST or other taxes imposed by the Government.	32.60			Per Cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS 280 and IS 4826 in 100mm x100mm (Hundred millimetre into hundred millimetre) mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone bounders weighing not less than 25 Kg (Twenty five kilogram) each as per drawing and technical specification clause 1301 as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana toll tax, sale tax, GST or other taxes imposed by the Government.	150.00			Per Cubic metre	
	Construction of embankment for road way with approved materials from borrow pits or other sources in layers of suitable thickness not exceeding 200mm (Two hundred millimeter) thick each layers and compacted with 80-100 (Eighty - Hundred) K N static/ vibratory road roller to meet the requirement of table 300 1 and 300 2 of technical specifications to lines, grades, levels and cross sections as per Drawings or direction of the Engineer-in-Charge to Technical specification clause 301 and other relevant clauses including preparation of foundation for embankment in all kinds and classification of soils including saturated soil and dewatering/ bailing out of water where ever required including handling of material for construction of embankments within all leads and lifts. The rate shall include carriage of machineries, equipments, tools and materials and safety measures payment of all taxes, octroi royalty GST and other incidentals necessary to complete the work in all respects	49.40			Per Cubic metre	
Total:-						


Executive Engineer
Bharanta Division
HP PWD Bhawana

Schedule of Quantity

Name of Work :- Restoration of rain damages on various roads under Daroh Garh Section under Bhawarna Sub-Division.
SH:- Removal of Slips, C/o Un-lined drain and Maintenance of Earthen shoulders.

Estimated Cost :- Rs. 4,93,488/-
 Earnest Money :- Rs. 9800/-
 Time Limit :- One Month

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Removal of Land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material within lift upto 1.50 m and lead upto 1000m as per the direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidental with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government	3665.42			Per Cubic metre	
2	Construction of un lined surface drain of average cross sectional area 0.40 Sqm (zero decimal four zero square metre). In soil to specified lines, grades, level and dimension excavated materials to be used in embankment with a lift upto 3 m (Three metre) and lead of 50m (Fifty metre) (Average lead 25m) as per technical specification clause 307. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	2200.00			Per Running metre	
3	Maintenance of Earthen shoulder (Filling with fresh selected soil) Making up loss of material/ irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per Technical specification clause 1903. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	2160.00			Per Square metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damaged on Bhoda Gadiara Bye Pass road Km 0/0 to 3/0 (SH)- C/o R/wall at RD 2/612 to 2/626)

Estimated Cost :- Rs. 2,69,682/-
Earnest Money :- Rs. 5300/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer- In - Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	30.80			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M O R D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	65.38			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P.V.C. pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards draining face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206 6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	28			Each	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Construction of Garh Boun Samba Haldra Sanhoon road Km 0/0 to 5/0 (SW):- C/o U-shape drain at 2/900
3/100).

Estimate Cost :- Rs. 2,18,680/-
Earnest Money :- 4300/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer-in-Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental. The rate is including octrai, royalty, Malkana toll tax, sale tax, GST or other taxes imposed by the Government.	77.00			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement : three sand : six graded crushed/ broken stone aggregate 20mm (twenty millimetre) nominal size on ground or under water and curing complete including pumping, bailing out water , dewatering removal of slush as required at site which may arise at the time of laying concrete complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction of the Engineer-in-Charge . Including carriage of material within all leads and lifts and other incidental. The rate is including octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	45.50			Per Cubic metre	
Total :-						


Executive Engineer
Bhawarna Division
HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of road damaged due to laying of optical fiber cables on Hamirpur Sujjanpur Thural Maranda road Km 59/0 to Earnest Money :-Rs. 1900/-
 50/500 & Dehan to HSTM road. (SH: C/o Un-lined drain and Maintenance of earthen shoulder on various roads) (Bhawarna Section) (OFC Time Limit :- Two Months Deposit)

Estimate Cost :-Rs. 95,248/-

S. No	Description of Item	Quantity		Rate		Unit	Amount Rs.
		In figure	In Words	In figure	In Words		
1	Construction of un lined surface drain of average cross sectional area 0.40 Sqm In soil to specified lines, grades level and dimension excavated materials to be used in embankment with a lift upto 3 m and lead of 50m (Average lead 25m) as per technical specification clause 307 with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	1290.00				Per Running metre	
2	Maintenance of Earthen shoulder (Filling with fresh selected soil) Making up loss of material/ irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per Technical specification clause 1903 The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government	1248.00				Per Square metre	
Total :-							

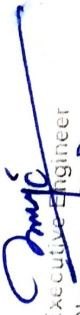

 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Work of work Restoration of rain damages on Thural to Bharania road Km 0/0 to 4/00 (SH- C/o wire crate work at RD 2/820 to 2/136)

Estimate Cost :- Rs. 4,59,944/-
Earnest Money :- Rs. 9100/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer-in-Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government	26.88			Per Cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS-280 and IS-4826 in 100mm x100mm (Hundred millimetre into hundred millimetre) mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone bounders weighing not less than 25 Kg (Twenty five kilogram) each as per drawing and technical specification clause 1301 as per entire the satisfaction and the direction of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government	148.44			Per Cubic metre	
3	Construction of embankment for road way with approved materials from borrowpits, or other sources in layers of suitable thickness not exceeding 200mm (Two hundred millimeter) thick each layers and compacted with 80-100 (Eighty - Hundred) K.N static/ vibratory road roller to meet the requirement of table 300.1 and 300.2 of technical specifications to lines, grades, levels and cross sections as per Drawings or direction of the Engineer-in-Charge. To Technical specification clause 301 and other relevant clauses including preparation of foundation for embankment in all kinds and classification of soils including saturated soil and dewatering/ bailing out of water where ever required including handling of material for construction of embankments within all leads and lifts. The rate shall include carriage of machineries, equipments, tools and materials and safety measures payment of all taxes, octroi royalty GST and other incidentals necessary to complete the work in all respects	39.52			Per Cubic metre	
Total:-						

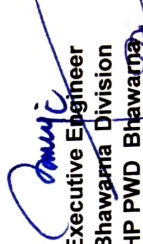

 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Estimate Cost :-Rs. 3,84,698/-
Earnest Money :-Rs. 7700/-
Time Limit :- Two Months

Name of Work :- Restoration of rain damages on various roads under HPPWD Sub-Division Thural (Section Bairghatta and Thural-I). (SH:-
Removal of old debris, C/o Un-lined drain and Maintenance of earthen shoulder on various roads).

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Removal of Land slid in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material within lift upto 1.50 m and lead upto 1000m as per the direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidental with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	2471.64			Per Cubic metre	
2	Construction of un lined surface drain of average cross sectional area 0.40 Sqm. In soil to specified lines, grades, level and dimension excavated materials to be used in embankment with a lift upto 3 m and lead of 50m (Average lead 25m) as per technical specification clause 307 with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	2000.00			Per Running metre	
3	Maintenance of Earthen shoulder (Filling with fresh selected soil) Making up loss of material/ irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per Technical specification clause 1903. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	2350.00			Per Square metre	
Total :-						


Executive Engineer
Bhawaria Division
HP PWD Bhawaria

Schedule of Quantity

Name of Work :- C/o Dehan Arth Malag road Km 0/0 to 10/0 (SH- C/o R/wall at RD 8/888 to 8/898)

Estimated Cost :- Rs. 1,99,385/-
Earnest Money :- Rs. 4000/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M O R D technical, specification section 300 and 1600 as per direction of the Engineer- In - Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, sale tax GST or other taxes imposed by the Government	14.70			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M O R D technical specification clause 802 803 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	44.20			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P.V.C. pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards draining face complete as per drawing and M O R D technical specifications clause 703 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	30			Each	
4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	16.30			Per Cubic metre	
Total :-						

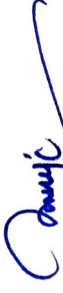

 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Name of Work :- Restoration of rain damaged on Maranda Dehan Punner Km 0/0 to 6/0 (SH)- C/o B/wall at PD 5/210 to 5/219)

Estimated Cost :- Rs. 2,01,023/-
Earnest Money :- Rs. 4000/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M O R D technical specification section 300 and 1600 as per direction of the Engineer- In - Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	17.48			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M O R D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana toll tax, GST or other taxes imposed by the Government	49.78			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P V C pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical twenty horizontal) towards draining face complete as per drawing and M O R D technical specifications clause 709 and 1205.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, GST or other taxes imposed by the Government	20			Each	
Total :-						

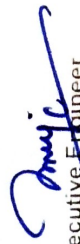

 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Name of Work :- Restoration of rain damages on Santoshi Mata Malander Gharthoon road Km 0/0 to 7/0 (SH- C/o R/wall at RD 5/10 to 5/625).

Estimated Cost :- Rs. 3 68,448/-
Earnest Money :- Rs. 7300/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra 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 M.O.R.D technical specification section 300 and 1600 as per direction of the Engineer- In - Charge including setting out, 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 material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers 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 entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	34.35			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M.O.R.D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana.toll tax, GST or other taxes imposed by the Government.	84.75			Per Cubic metre	
3	Providing and laying 100mm oia (One Hundred millimetre) diameter P V C. pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards draining face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	28			Each	
4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	19.80			Per Cubic metre	
Total :-						

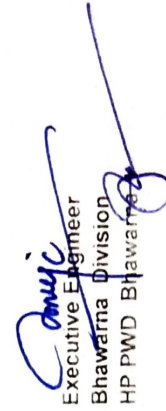

 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Estimate Cost :-Rs. 3,94,842/-
Earnest Money :-Rs. 7900/-
Time Limit :- Two Months

Name of Work :- Restoration of rain damages on various roads under HPPWD Sub-Division Bhawarna (Section Bhawarna-II). (SH:- Removal of old debris, C/o Un-lined drain and Maintenance of earthen shoulder on various roads).

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Removal of Land slid in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material within lift upto 1.50 m and lead upto 1000m as per the direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidental with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge Rate inclusive toll tax, GST and any other taxes imposed by the government	2569.35			Per Cubic metre	
2	Construction of un lined surface drain of average cross sectional area 0.40 Sqm. In soil to specified lines, grades, level and dimension excavated materials to be used in embankment with a lift upto 3 m and lead of 50m (Average lead 25m) as per technical specification clause 307 with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	2200.00			Per Running metre	
3	Maintenance of Earthen shoulder (Filling with fresh selected soil) Making up loss of material/ irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per Technical specification clause 1903. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government	2160.00			Per Square metre	
Total :-						


Executive Engineer
Bhawarna Division
HP PWD Bhawarna