



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

"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 **17/08/2023** 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 **16/08/2023** up to 4.00 P.M and the application for issue of tender form shall be received on **14/08/2023** 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	Restoration of rain damages on Dadh Malan Massal Rajhoon road (SW:- C/o Approaches of existing 900mm dia HP culvert at RD 8/025) (Appr. RD 8/017 to 8/023 & 8/027 to 8/034)	3,92,397/-	7800/-	Two months	350/-
2	A/R & M/O Ballah to Trutibat road and Bhadrol Bridge to Dagchain road (SW:- C/o Unlined drain & maintenance of earthen shoulders at various RD's)	1,15,710/-	2300/-	One month	350/-
3	Restoration of rain damages on Bhadroon Kona Lahru Km. 5/0 to 14/400 (SW:- C/o R/Wall at RD 11/750 to 11/764)	4,73,677/-	9500/-	One month	350/-
4	Restoration of rain damages on Dadh Malan Massal Rajhoon road Km. 00 to 3/400 (SW:- Improvement/widening of road in Km. 8/760 to 8/787 & C/o Breast wall alongwith V - shape drain in Km. 8/765 to 8/786)	2,59,698/-	5200/-	One month	350/-
5	Restoration of rain damages on link road to Village Bharath (SW:- C/o Toe wall (D/S) of 2.00 mtr. Span culvert at Rd 1/690 & C/o Approaches of 2.00 mtr. Span culvert at RD 1/690)	3,89,901/-	7800/-	Two months	350/-
6	Restoration of rain damages on Darang Ghanetta Jharet road, Panyali Tapehar road & Jharet Kanya Devi road (SW:- Un-lined drain & surface dressing, C/o R/Wall on Jharet Kanya Devi road Km. 1/045 to 1/062 & 2/470 to 2/753)	4,37,888/-	8800/-	Two months	350/-
7	A/R & M/O on various roads under Thural Sub Division 9Section Bhagolu da Ghatta) (SW:- Supply & stacking wearing 63 to 45mm nominal size grading 2)	1,99,500/-	4000/-	One month	350/-
8	C/o Santoshi Mata Mandir to Umri via Malander, Gharthoon Km. 0/0 to 7/00 (SW:- C/o R/Wall with pusta at RD 5/225 to 5/234)	4,86,336/-	9700/-	Two Months	350/-



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9	Restoration of rain damages on Hamirpur Sujanpur Thural Maranda road Km. 30/0 to 59/775 (SW:- P/L Interlocking paver block in Km. 40/470 to 40/506)	4,88,268/-	9800/-	Two Months	350/-
10	Restoration of rain damages on various roads under HPPWD Sub Division Thural (SW:- C/o Un- lined drain & Removal of slip under Bhagolu da Ghatta section)	4,98,283/-	10,000/-	One month	350/-
11	C/o Satoshi Mata Malander road (SW:- P/L CC work in Km. 3/315 to 3/465)	4,87,250/-	9700/-	Two Months	350/-
12	C/o link road from Mundi to Lahru via Sipan Patt Km. 2/110 to 2/150)	2,62,021/-	5200/-	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/- 5482-5541 Dated:- 24/7/2023

Copy to following for information and necessary action:-

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

Executive Engineer
Bhawarna Division
HPPWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Dadh Malan Massal rajhoon road

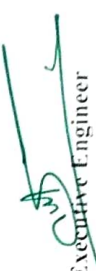
Estimate Cost :- 3,92,397/-

Earnest Money :- 7800/-

(SH:- C/o Approaches of existing 900mm dia HP culvert at RD 8/025) (Appr. RD 8/017 to 8/023 & 8/027 to 8/034)

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.	28.21			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 40mm (Forty 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 including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	98.02			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.	33.00			Each	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Work No-2

Schedule of Quantity

Name of Work :- A/R & M/O Ballah to Trutibat road and Bhadrol Bridge to Dagchain road

Estimate Cost :- 1,15,710/-

Earnest Money :- 2300/-

Time Limit :- One Month

(SH:- C/o Unlined drain & maintenance of earthen shoulders at various RD's)

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			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 is inclusive of toll tax, GST and any other taxes imposed by the government.	1230.00			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.	1830.00			Per Square metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Work No 3

Schedule of quantity

Name of Work :- Restoration of rain damages on Bhadroon Kona Lahru Km 5/0 to 14/400

(SH:- C/o R/wall at RD 11/750 to 11/764)

Estimate Cost :- 4,73,677/-
Earnest Money :-9500/-
Time Limit :- One Month

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.	49.98			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 40mm (Forty 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 including of octroi, royalty, Malkana, toll tax. sale tax or other taxes imposed by the Government.	117.32			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.	40			Each	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Dadh Malan Massal Rajhoon road Km 0/0 to 3/400

Estimate Cost :- 2,59,698/-

Earnest Money :- 5200/-

Time Limit :- One Month

(SW:- Improvement/ widening of road in Km 8/760 to 8/787 & C/o Breast wall alongwith V-shape drain in Km 8/765 to 8/786).

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Excavation in Hilly Area in all heights and depths and in all kinds of soil by manual/ mechanical means including saturated soil comprising of ordinary soil soft Rock, Hard rock, chisseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil setting out true to the required line -grades cutting and trimming of side slopes and level as shown in the drawings and as directed by the Engineer in charge at site according to the technical specification clause 302, 1603.1 and 1603.2 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of road and transportation of unuseful material for filling in road way, camber, embankments for grade improvement and disposal of all surplus material to required width of the road or on approved dumping sites through all modes of transportation including head load or animal transport or mechanical means along with its levelling fine dressing and carriage of machineries, materials, tools equipments and safety measures and incidentals necessary to complete the 7.74 cubic metre quantity at the Rate of Rupees 300/- only (Rupees Three hundred only) per cubic metre shall be effected from the contractor's running bills on pro-rata basis as per actual quantity executed. Any loss to the public /private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be compensated by him in all cases. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	154.74			Per Cubic metre	
2	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 chisseling /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.	26.45			Per Cubic metre	

Work No-4

3	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 40mm (Forty 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 including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	56.33			Per Cubic metre
4	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 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.	0.97			Per Cubic metre
5	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.	36.00			Each

Total :-


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on link road to Village Bharath

(SH:- C/o Toe wall (D/S) of 2.00 mtr. span culvert at RD 1/690 & C/o Approaches of 2.00 mtr span culvert at RD 1/690)

Estimate Cost :- 3,89,901/-

Earnest Money :- 7800/-

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.	34.18			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 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.	13.61			Per Cubic metre	
3	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 40mm (Forty 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 including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	81.51			Per Cubic metre	

Work No. 5

4	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.	32.00			Each
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Total :-


 Executive Engineer
 Bhawanna Division
 HPPWD Bhawanna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Darang Chanetta Jharet road, Panyali Tapehar road & Jharet Kanya Devi road

Estimate Cost :- 4,37,888/-

Earnest Money :- 8800/-

Time Limit :- Two Months

(SH:- C/o Un-lined drain & surface dressing, C/o R/wall on Jharet Kanya Devi road in Km 1/045 to 1/062 & 2/470 to 2/753)

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			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 is inclusive of toll tax, GST and any other taxes imposed by the government.	4000.00			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.	3320.00			Per Square metre	
3	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.	15.70			Per Cubic metre	
4	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 40mm (Forty 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 including of octroi, royalty, Malkana, toll tax, sale	34.20			Per Cubic metre	

5	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.	25.00			Each
Total :-					


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Work No. 7

Schedule of quantity

Name of Work :- A/R & M/O on various roads under Thural Sub-Division (Section Bhagolu da ghatta)
Estimate Cost :- 1,99,500/-
Earnest Money :- 4000/-
(SH:- Supply & stacking wearing 63 to 45mm nominal size grading 2).
Time Limit :- One Month

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Supply & stacking 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 as per directions of 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.	266.00			Per Cubic metre	
Total:-						


Executive Engineer
Bhawarna Division
HP PWD Bhawarna

Schedule of Quantity

Name of Work :-C/o Santoshi Mata Mandir to Umri via malander, Gharthoon Km 0/0 to 7/00

Estimate Cost :-4,86,336/-

Earnest Money :-9700/-

(SH:- C/o R/wall with pusta at RD 5/225 to 5/234).

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.	46.89			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of nominal mix 1:4:8 (One cement : four sand : eight graded crushed/ broken stone aggregate 40mm (forty millimetre) nominal size on ground or under water including curing complete and 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 complete in all respect as per drawing and M.O.R.D. technical specification section 800, 900 and 1200 and as per the entire satisfaction and direction of the Engineer –in-Charge including carriage of materials within all lead, and lifts and other incidental . The rate is including octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	69.21			Per Cubic metre	
3	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 40mm (Forty 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 including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	48.33			Per Cubic metre	

4.	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.	21.00			Each	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Hamirpur Sujampur Thural Maranda road Km 30/0 to 59/775

Estimate Cost :-4,88,268/-

Earnest Money :- 9800/-

Time Limit :- Two Months

(SH:- P/L Interlocking paver block in Km 40/470 to 40/506)

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of nominal mix 1:4:8 (One cement : four sand : eight graded crushed/ broken stone aggregate 40mm (forty millimetre) nominal size on ground or under water including curing complete and 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 complete in all respect as per drawing and M.O.R.D. technical specification section 800, 900 and 1200 and as per the entire satisfaction and direction of the Engineer –in-Charge including carriage of materials within all lead, and lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	25.20			Per Cubic metre	
2	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (Eighty millimetre) of approved make having compressive strength of M-50 as per drawings and MORD Technical Specification section 1500 including sand bedding, carriage of material within all leads and lifts, other incidentals. The rate is rate including of octroi, royalty, malkana, tolltax, GST or other taxes imposed by the government.	252.00			Per Square metre	
3	Providing Plain/ reinforced Cement concrete 1:1.5:3 (One Cement : One and half Sand : three crushed stone aggregate) Nominal Mix P.C.C.-grade M-25 (M-Twenty five)for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802,803 1202 & 1203 including carriage of materials with in all leads, lifts and other incidental . as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of octroi, royalty, Malkana, toll tax or other taxes imposed by the Government.	2.58			Per Cubic metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- C/o Santoshi Mata Malander road

(SH:- P/L CC work in Km 3/315 to 3/465)

Estimate Cost :- 4,87,250/-

Earnest Money :- 9700/-

Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing, laying, Soling 90 to 45mm (Ninety to forty five millimetre) nominal size Grading-I, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 Kn. Static roller 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 1 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 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.	71.25			Per Cubic metre	
Total :-						


 Executive Engineer
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 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- C/o link road from Mundhi to Lahru via Sippan Patt Km 0/00 to 2/460

Estimate Cost :- 2,62,021/-

Earnest Money :- 5200/-

Time Limit :- Two Months

(SH:- P/L Interlocking Paver Block in Km 2/110 to 2/150)

S. No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In Words		Rs.
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.	1.92			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of nominal mix 1:4:8 (One cement : four sand : eight graded crushed/ broken stone aggregate 40mm (forty millimetre) nominal size on ground or under water including curing complete and 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 complete in all respect as per drawing and M.O.R.D. technical specification section 800, 900 and 1200 and as per the entire satisfaction and direction of the Engineer -in-Charge including carriage of materials within all lead, and lifts and other incidental . The rate is including octrai, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	12.80			Per Cubic metre	
3	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 millimetre) nominal size in open foundation as per drawing and M.O.R.D. technical specifications section 800, 900 and 1200, including the cost of form work, curing complete and hauling of materials 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 or other taxes imposed by the Government.	4.20			Per Cubic metre	

4	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (Eighty milimetre) of approved make having compressive strength of M-50 as per drawings and MORD Technical Specification section 1500 including sand bedding, carriage of material within all leads and lifts, other incidentals. The rate is rate including of octroi, royalty, malkana, tolltax, GST or other taxes imposed by the government.	128.00			Per Square metre
Total :-					


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