



"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 **29/08/2023** 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 **28/08/2023** up to 4.00 P.M and the application for issue of tender form shall be received on **26/08/2023** 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	C/o Bairghatta Sanhoon road Km 0/0 to 7/00 (SH:- C/o Rain Shelter at RD 0/630 (Banun)	96,028/-	2000/-	Two Months	350/-
2	C/o Jeepable road from Bhadal Devi to G.P.S. Panga Km 0/00 to 0/800 (SH:- C/o 1.00 mtr. span culvert at RD 0/260, P/L CC work at various reaches, Grating at RD 0/00).	4,66,806/-	9300/-	Two Months	350/-
3	Restoration of rain damages on Sullah to Harbaral via Majhakra road Km 0/0 to 2/0. (SH:- C/o V-shape drain with edge wall in Km 1/240 to 1/259).	64,488/-	1300/-	One Month	350/-
4	Restoration of rain damages on link road to village Bhadrol. (SH:- C/o Wire crate R/wall in Km 0/225 to 0/260).	3,88,250/-	7800/-	Three Months	350/-
5	Restoration of rain damages on Rud Panyali Kohlu Ghamoon road. (SH:- C/o R/wall in Km 4/870 to 4/885).	4,09,973/-	8200/-	Three Months	350/-
6	Restoration of rain damages on Devi to Malehar road Km 0/00 to 1/00 (SH:- C/o U-shape drain in Km 0/620 to 0/760 & Breast wall in Km 0/360 to 0/374).	3,26,231/-	6500/-	Two Months	350/-
7	Construction of link road from Bharath to Tillu Mata via Narah Nasti Km 0/0 to 2/0. (SH:- P/L Soling & Wearing in Km 1/737 to 1/985).	2,68,683/-	5400/-	Three Months	350/-
8	Restoration of rain damages on Rada Rarouta road. (SH:- C/o R/wall in Km 0/255 to 0/267).	2,77,545/-	5600/-	Three Months	350/-
9	Restoration of rain damages on Lahar Tara Chowki Kakrain road Km 0/0 to 2/300. (SH:- Construction of 0.60 metre span RCC slab culvert at RD 1/755 & P/L CC work in Km 0/965 to 1/075).	3,96,047/-	7900/-	Three Months	350/-
10	C/o link road from Upper Boda to Boda (Katoch Basti) Km 0/0 to 0/300 (SH:- C/o V-shape drain with edge wall in Km 0/0 to 0/050, P/L CC work in Km 0/0 to 0/145).	4,95,290/-	9900/-	Three Months	350/-



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

11	C/o Janak Memorial Building at Khaira VPO Khaira Tehsil Palampur Distt Kangra (HP) (SH:- Providing & fixing 0.60mm thick prepainted steel sheet roofing) (DC Deposit).	4,38,215/-	8800/-	Three Months	350/-
12	Balance work of Panchrukhi to Jugehar Kaswa road (Portion Pahra to salri) Km 5/0 to 10/0 (SH:- P/L Wearing (G-II) & 80mm thick interlocking paver block in Km 6/080 to 6/089.50).	85,102/-	1700/-	Two Months	350/-
13	Restoration of rain damages on Bhadal to Kathyara Km. 0/0 to 3/400 (SW:- C/o R/Wall at Rd 2/900 to 2/920)	4,59,360/-	9,200/-	Two Months	350/-

Terms & Conditions:-

7. The contractor/firm should be registered as or dealer GST No.
8. The intending contractor/firm have to produce the copy of latest enlistment and renewal enlisted in HP.PWD.
9. If any of the date mentioned above happened to be Gazetted Holiday the same shall be processed on next working day.
10. The Executive Engineer reserves the right to accept/reject any tender/application or all tender without assigning any reason.
11. The contractor will have to submit affidavit along with application for issue of tender that he has not more than two works in hand.
12. 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/-

6531-90

Dated:- 17.08.2023

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 :- C/o Bairghatta Sanhoo road Km 0/0 to 7/00

Estimate Cost :- 96,028/-

Earnest Money :- 2000/-

(SH:- C/o Rain Shelter at RD 0/630 (Banun)

Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Excavation in foundation, trenches etcetera in earth work involving all classification of soil such as pick work, pick jumper work, blasting work, soft or hard rocks including chiseling/wedging out of rocks where blasting work is prohibited or any other mixed variety of intermediate soil, dewatering and removal of slush if arisen during course of construction and lifts upto all heights including stacking the excavated soil not more than three meters clear from the edge of the excavation and then returning the stacked soil in 15 cm (fifteen centimeter) thick layers when required into plinths, sides of foundation etcetera consolidating each deposited layer by ramming and watering and then disposing of all surplus excavation earth within all leads, lifts by any mode of transportation and other incidental, as per the direction and entire satisfaction of Engineer-in-Charge. Any loss to the private and public property during course of construction shall be absolute responsibility of the contractor. Rate inclusive royalty, malkana, toll tax, GST and other taxes imposed by the government.	5.23			Per Cubic metre	
2	Providing and laying cement concrete 1:3:6 (One Cement isto three Sand isto six) graded stone aggregate 40mm (Forty millimetre) nominal size for haunching of pipes of the 150 mm (One hundred fifty millimetre) internal diameters, necessary form work and curing complete within all leads, lifts of materials and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of sale tax, toll tax, GST and any other taxes imposed by the government.	3.60			Per Cubic metre	
3	Stone filling tightly dry hand packed under flooring including ramming and consolidation complete as per the direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidental . The rate is including of octroi, royalty, Malkana, toll tax , sales tax or other taxes imposed by the government.	1.02			Per Cubic metre	
4	Providing and laying plain cement concrete 1:2:4 (One cement isto two sand isto four graded crushed stone aggregate 40mm (Forty millimetre) nominal size & curing complete, excluding cost of form work in foundation and plinth as per approved specification, drawing and design including entire carriage of material with in all leads, lifts and other incidentals and further as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of octroi, Royalty, Malkana, sale tax, toll tax, GST and any other taxes imposed by the government.	2.10			Per Cubic metre	

5	Providing & fixing 100mm (hundred millimetre) diameter mild steel hollow pipe (heavy grade) embedded in cement concrete masonry work and filled with cement mortar 1:3 (1 cement : 3 sand) as per the direction of Engineer-in-charge including carriage of material within all leads, lifts and other incidentals. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	8.65			Per Running metre	
6	Steel work welded in built up sections trusses and frame work including cutting hoisting and fixing in position and applying a primer coat of red lead paint in gratings framed guard ladders railings brackets and similar work etc. including carriage of materials within all leads lifts and other incidentals. The rate is including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	352.20			Per Kilogram	
7	Providing and fixing 0.60mm (sixty millimetre) thick prepainted steel sheet (IS marked Z-120) of TATA Durashine/sail over steel trussed in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RMP) organic coating of 20 (Twenty) microns over 5 (Five) microns primer coating of back coat of polyester of 5 (Five) microns over 5 (Five) microns primer coating including fixing with prepainted iron J or L hooks, bolts and nuts 6mm (six millimetre) diameters with prepainted limpet, rubber washers complete with all accessories as required as per specification, drawing and design including carriage of materials with in all leads, lifts and other incidentals as per the direction and entire satisfaction of Engineer-in-charge. Rate is inclusive of sale tax, toll tax, GST and any other taxes imposed by the government.	6.28			Per Square metre	
8	Providing and fixing M.S. B.P. sheet 2 mm (two millimetre) thick of TATA/SAIL for eaves board/Facia/Soffit/Ceiling including cutting, fixing and jointing with gas/electric welding with steel roof member and applying a coat of red lead primer complete as per PWD specification, approved drawing and design (frame work is to be measured and paid for separately) including cost and carriage of material with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of sale tax, toll tax, GST and any other taxes imposed by the government.	1.9000			Per Square metre	
9	Painting two coats(excluding priming costs) on new steel and other metal surfaces with enamel paint of Asian/ Nerolac to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matters complete as per PWD specification. 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.	18.55			Per Square metre	

10	Kota stone 55x55/55x27.50cm with 7.5 cm (Seven decimal five centimetre) wide Jaisalmer yellow band flooring 20mm (twenty millimetre) thick laid over a base of cement mortar 1:4 (one cement : four sand) laid and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing, polishing, moulding and nossing complete as per approved specification, drawing and design and entire carriage of materials 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.	4.89			Per Square metre
11	Providing plinth protection 50mm(Fifty millimetres) thick cement concrete 1:3:6 (One cement: Three sand: Six graded crushed stone aggregate 20mm(Twenty millimetres) nominal size) including finishing the top surfaces of concrete smooth complete. 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.	4.66			Per Square metre
12	Writing letters or figures on any surface with synthetic enamel paint (stops,comas,hyphens and the like not to be measured and paid separately) indian letters/ figures complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.Rate inclusive toll tax, GST and any other taxes imposed by the government.	650.00			Per letter per centimeter height
Total :-					


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :-C/o Jeepable road from Bhadal Devi to G.P.S. Panga Km 0/00 to 0/800

Estimate Cost :-4,66,806/-

Earnest Money :-9300/-

(SH:- C/o 1.00 mtr. span culvert at RD 0/260, P/L CC work at various reaches, Grating at RD 0/00).

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.	11.42			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 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.	1.31			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 of plain cement concrete nominal mix 1: 2 ½ :5 (One cement : two point five sand : five 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 in abutments 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 and as per 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 or other taxes imposed by the Government.	16.16			Per Cubic metre	

4	Providing and laying mechanically mixed and vibrated plain cement concrete Grade- M-20 (M-Twenty) design mix with graded crushed stone aggregate 40mm (forty millimeter) nominal size using cement concrete not less than 330 Kg (kilogram) per cubic metre in substructure complete as per drawings and MORD technical specification 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 octroi, royalty, Malkana, toll tax, or other taxes imposed by the Government.	1.15			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.	1.44			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, tolltax, GST or other taxes imposed by the government.	0.324			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.	6.00			Each	
8	Steel work welded in built up sections trusses and frame work including cutting hoisting and fixing in position and applying a primer coat of red lead paint in gratings framed guard bares ladders railings brackets and similar work etc. including carriage of materials within all leads lifts and other incidentals. The rate is including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	8.4835			Per Quintal	

9	Providing, laying, Soling 90 to 45mm (Ninety to forty five millimetre) nominal size Grading-1, 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.	24.75			Per Cubic metre
10	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.	30.94			Per Cubic metre
Total :-					


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Sullah to Harbaral via Majhakra road Km 0/0 to 2/0. (SH:- C/o V-shape drain with edge wall in Km 1/240 to 1/259).

Estimate Cost :- Rs. 64,488/-
Earnest Money :- Rs. 1300/-
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.	7.41			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 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.	13.40			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.	15			Each	
Total :-						

Executive Engineer
Bhawana Division
HP PWD Bhawana

Schedule of Quantity

Name of Work :- Restoration of rain damages on link road to village Bhadrol. (SH:- C/o Wire crate R/wall in Km 0/225 to 0/260).

Estimate Cost :- Rs. 3,88,250/-
Earnest Money :- Rs. 7800/-

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 octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	70.00			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 octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	148.58			Per Cubic metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Rud Panyali Kohlru Ghamoon road. (SH):- C/o R/wall in Km 4/870 to 4/885).

Estimate Cost :- Rs. 4,09,973/-
Earnest Money :- Rs. 8200/-
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 and 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 cartage 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.	33.75			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 cartage 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.	101.85			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 cartage 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.	39			Each	
Total :-						

Executive Engineer
Bharwana Division
HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Devi to Malehar road Km 0/00 to 1/00

Estimate Cost :- 3,26,231/-

Earnest Money :- 6500/-

(SH:- C/o U-shape drain in Km 0/620 to 0/760 & Breast wall in Km 0/360 to 0/374).

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.	79.52			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 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.	36.82			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.	36.68			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.	14.00			Each	
Total :-						


 Executive Engineer
 Bhaawarna Division
 HP PWD Bhaawarna

Schedule of Quantity

Name of Work :- Construction of link road from Bharath to Tillu Mata via Narah Nasti Km 0/0 to 2/0. (SH:- P/L Soling & Wearing in Km 1/737 to 1/985).

Estimate Cost :- Rs. 2,68,683/-
Earnest Money :- Rs. 5400/-

Time Limit :- Three Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Preparation of sub grade by dressing to combor (Earth work for the cutting involved for sub grade to be paid for speparately depending upon the classification of soil completed as per HP.PWD specifications as per directions of Engineer-in-charge. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	872.34			Per Square metre	
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and reolling the sub- grade completed as per HP.PWD specifications as per directions of Engineer-in-charge. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	872.34			Per Square metre	
3	Providing, laying, Soling 90 to 45mm (Ninety to forty five millimetre) nominal size Grading-1, 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 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, sale tax, GST or other taxes imposed by the Government.	87.23			Per Cubic metre	
4	Providing, laying, Wearing 63 to 45mm (Sixty three to forty five millimetre) nominal size Grading-2, spreading in 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 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, sale tax, GST or other taxes imposed by the Government.	65.43			Per Cubic metre	
Total :-						


Executive Engineer
Bhawarna Division
HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Rada Rarouta road. (SH:- C/o R/wall in Km 0/255 to 0/267).

Estimate Cost :- Rs. 2,77,545/-

Earnest Money :- Rs. 5600/-

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 cartiage 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.	17.52			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 cartiage 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.	68.40			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 cartiage 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 Lahar Tara Chowki Kakrain road Km 0/0 to 2/300. (SH:- Construction of 0.60 metre span RCC slab culvert at RD 1755 & P/L CC work in Km 0/965 to 1/075).

Estimate Cost :- Rs. 3,96,047/-
Earnest Money :- Rs. 7900/-
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.	10.92			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 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.	3.12			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 ½ :5 (One cement : two point five sand : five graded crushed/ broken stone aggregate 20mm (twenty 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 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, GST or other taxes imposed by the Government.	5.46			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 bed block & dirt wall 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.	2.10			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.	1.80			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, tolltax, GST or other taxes imposed by the government.	312.000			Per Kilogram
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.	8			Each
8	Providing, laying, Soling 90 to 45mm (Ninety to forty five millimetre) nominal size Grading-1, 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.	2.50			Per Cubic metre

9	Providing and laying mechanically mixed and vibrated plain cement concrete Grade- M-20 (M-Twenty) in sub structure nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 40mm (forty millimetre) nominal size using cement contents not less than 330 Kg (Three hundred thirty kilogram) per cubic metre on ground or under water and curing complete including pumping or boiling out water, dewatering, removal of slush which may arise at the time of laying concrete complete for all height/ depths including cost of form work in open foundation as per drawing and MORD technical specification section 800, 900, 1200 including carriage of material with in all leads, lifts and other incidentals as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of odroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	49.50			Per Cubic metre
Total:-					


 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Name of Work :-C/o link road from Upper Boda to Boda (Katoch Basti) Km 0/0 to 0/300

Estimate Cost :-4,95,290/-

Earnest Money :-9900/-

(SH:- C/o V-shape drain with edge wall in Km 0/0 to 0/050, P/L CC work in Km 0/0 to 0/145).

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.	10.00			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 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.	6.20			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 of plain cement concrete nominal mix 1: 2 ¼ :5 (One cement : two point five sand : five 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 in abutments 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 and as per 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 or other taxes imposed by the Government.	0.68			Per Cubic metre	

4	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.	1.94			Per Cubic metre
5	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, tolltax, GST or other taxes imposed by the government.	0.175			Per Tonne
6	Providing, laying, Soling 90 to 45mm (Ninety to forty five millimetre) nominal size Grading-1, 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.	43.50			Per Cubic metre
7	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.	54.38			Per Cubic metre
Total :-					


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- C/o Janak Memorial Building at Khaira VPO Khaira Tehsil Palampur Distt Kangra (HP)

Estimate Cost :- 4,38,215/-

Earnest Money :- 8800/-

(SH:- Providing & fixing 0.60mm thick pre-painted steel sheet roofing) (DC Deposit).

Time Limit :- Three Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Dismantling Slate roofing including ridges, hips, valleys, gutters etc. stacking the serviceable materials and disposal of un-serviceable materials within 20 metres lead including hauling of material 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.	141.17			Per Cubic metre	
2	Providing 2nd class deodar wood work in trusses, purlins, rafters, posts, post plates, wall plates and the like wrought framed, hoisted and fixed in position complete 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.	0.78			Per Cubic metre	
3	Providing and fixing 0.60mm (sixty millimetre) thick pre-painted steel sheet (IS marked Z-120) of TATA durashine/ sail over steel trussed in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 (Twenty) microns over 5 (Five) microns primer coating of back coat of polyester of 5 (Five) microns over 5 (Five) microns primer coating Tata/ Sail/ Reliance/ Jinda including fixing with pre-painted iron J or L hooks, bolts and nuts 6mm (six millimetre) diameters with pre-painted limpet and rubber washers complete with all accessories as required within all leads, lifts and other incidentals as per specification, approved architectural drawing, design and as directed by Engineer-in-charge. Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	169.4			Per Square metre	

4	Providing and fixing pre-painted steel sheet ridge or hips 60cm (sixty centimetre) over all with 0.60mm (zero decimal six zero millimetre) thick pre-painted sheet in roofing with hot dipped metallic zinc coated sheets with top coat of regulat modified polyster organic coating of 20 (twenty) microns over 5 (Five) microns primer coating + back coating of polyster of 5 (Five) microns over 5 (Five) microns primer coating including fixing with pre-painted iron J or L hooks, bolts and nuts 6mm (Six millimetre) dia pre-painted bitumen washers complete in all respect as per approved drawing and design. 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.	25.60			Per Running metre
5	Providing and fixing M.S. B.P. sheet 2 mm (two millimetre) of TATA/ Reliance/ Jindal thick eaves board/Facia/Soffit/Ceiling including cutting, fixing and gass/electric welding steel roof member and applying a coat of red lead primer complete as per PWD specification (frame work is to be measured and paid for separately). 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 is inclusive of toll tax, GST and any other taxes imposed by the government.	9.77			Per Square metre
6	Providing and fixing 6mm (millimetre) thick cement parical board ceiling of approved quality with butt jointing and nail (frame work and cover fillets to be paid for separately as per H.P.P.W.D. specifications, approved drawing, design, as per entire satisfaction and direction of the Engineer-in-Charge including carriage of material within all leads lifts and other incidental. The rate is inclusive of octroi, royalty, malkana, sales tax, toll tax, GST or all type of other taxes imposed by the Government.	141.17			Per Square metre

7	Steel work welded in built up sections of Tata/Sail composed in beams, joists, channels, angles, tees flats with connecting plates or angles, cleats as in trusses and trussed purlins, main and cross beams, hips, jack rafters, purlins connect to common rafter and like work including cutting hoisting fixing in position & applying a priming coat of red lead paint complete including entire carriage of material within all leads and 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.	5.430			Per Quintal
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Total :-

Executive Engineer
Bhawana Division
HP PWD Bhawana

Schedule of Quantity

Name of Work :- Balance work of Panchrukhi to Jugehar Kaswa road (Portion Pahra to salri) Km 5/0 to 10/0

Estimate Cost :- 84,206/-

Earnest Money :- 2000/-

(SH:- P/L Wearing (G-II) & 80mm thick interlocking paver block in Km 6/080 to 6/089.50).

Time Limit :- One Month

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing, laying, spreading and compacting of stone aggregate of specific sizes to water bound Macadam specification including spreading in uniform thickness hand packing, rolling with three wheel 80-100 K.N. static Road roller in stages to proper grade and camber, applying and brooming, stone, screening type-B of size 11.2mm (eleven point two millimetre) nominal size at the rate of 0.20 cum. (Zero point two zero cubic metre) per ten square metre and binding materials at the rate of 0.06 cum. (Zero point zero six cubic metre) per ten square metre to fill up the interstices of coarse aggregate, watering and compacting to the required density grading -II, 63mm to 45mm (sixty three millimeters to forty five millimeters) size, 75mm (seventy five millimetre) compacted thickness as per M.O.R.D. technical specifications clause 405 including hauling of material 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.	1.43			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 octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	2.74			Per Cubic metre	
3	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.	44.89			Per Square 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 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.	1.28			per Cubic metre
Total :-					


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Bhadal to Kathyara Km 0/0 to 3/400

Estimate Cost :- 4,59,360/-

Earnest Money :- 9200/-

Time Limit :- Two Months

(SH:- C/o R/wall at RD 2/900 to 2/920).

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,	61.20			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 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.	111.60			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.	60.00			Each	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna