



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

"SHORT TERM NOTICE INVITING TENDERS"

Sealed item rate tenders on form 6 & 8 are hereby invited by the Executive Engineer, Bhawarna Division HP.PWD. Bhawarna on behalf of the Governor of H.P for the following works from the approved and eligible contractors enlisted in HP.PWD, (B&R) whose registration stood renewed as per revised rules and also registered under the H.P General Sales Tax Act 1968 so as to reach in his office on or before 25/11/2023 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 24/11/2023 up to 4.00 P.M and the application for issue of tender form shall be received on 23/11/2023 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 Uscher to Kotha road (SW:- Formation Cutting in Km. 1/305 to 1/400) (under SCSP)	4,93,176/-	9900/-	Two Months	350/-
2	C/o Govt. Senior Secondary School at Gharana Tehsil Dheera Distt. Kangra (HP) (SW:- C/o Ground floor toilet blocks & providing water supply & sanitary installation in ground floor)	4,90,269/-	9800/-	Three Months	350/-
3	A/R & M/O HPPWD Rest House at Thural Distt. Kangra (HP) (SW:- Painting work & P/L 60mm thick Interlocking paver block)	4,58,239/-	9200/-	Three Months	350/-
4	C/o M.S.C.M Degree College (Arts Block) at Thural Distt. Kangra H.P (SW:- P/L Interlocking concrete blocks at Back side of the building) (Deposit work)	4,89,215/-	9800/-	Two Months	350/-
5	C/o M.S.C.M Degree College (Arts Block) at Thural Distt. Kangra H.P (SW:- P/L Interlocking concrete blocks at Front side of the building) (Deposit work)	4,82,436	9600/-	Two Months	350/-
6	C/o link road from Paplah to Badrata road Km. 0/0 to 3/0 including Bridge over Moul Khad at Rd 0/500 (SW:- Geo Technical Investigation of Bridge on Paplah to Badrata road over Muol Khad at Rd 0/500)	2,40,000/-	4800/-	One Months	350/-
7	(i) C/o link road from Paplah to Badrata road Km. 0/0 to 3/0 including Bridge over Moul Khad at Rd 0/500 (ii) Improvement/upgradation of Darag to Dhoran, Ghanetta road Km. 0/0 to 8/0 (iii) Hydraulic data of bridge on Paplah to Badrata road over Moul Khad at Rd 0/500 (iv) Detailed estimate of Bridge on Paplah to Badrata road over Moul Khad at Rd 0/500)	3,66,000/-	7300/-	Three Months	350/-
8	A/R & M/O various roads under Purba Section in respect of Dheera Sub Division (SW:- Painting & writing on rain shelters, Boards, Bridges pedestals and Kms stone etc)	1,51,008/-	3000/-	Two Months	350/-
9	Restoration of rain damages on Hamirpur Sujampur Thural Maranda road Km. 30/0 to 45/500 (SW:- C/o 1.00 mtr span RCC slab culvert at Rd 44/510)	4,93,441/-	9900/-	Two Months	350/-
10	C/o Veterinary Hospital at Bhawarna Tehsil Bhawarna Distt. Kangra (HP) (SW:- C/o R/wall, Boundary wall & Shed) (Deposit work)	4,97,556/-	10,000/-	Two Months	350/-
11	A/R & M/O various roads under Bhawarna Sub Division (Darang Section) (SW:- Repair of pot holes at various Rd's)	4,97,990/-	10,000/-	One Month	350/-
12	C/o link road from Boda to Rara Mandap via Harizan Basti Km. 0/0 to 2/0 (SW:- P/L Wearing & Tarring work in Km. 0/120 to 0/425)	4,90,827/-	9800/-	Two Months	350/-



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13	C/o A.K.B Chambi Nandi Pira road (SW:- Improvement/widening of curves at various RDs)	3,34,706/-	6700/-	Two Months	350/-
14	C/o Panchayat Community Centre Building for Gram Panchayat Dain Dev. Block Sullah Distt. Kangra (HP) (SW:- Balance work of Ground floor)	4,85,326/-	9700/-	Three Months	350/-
15	C/o Panchayat Community Centre Building for Gram Panchayat Gaggal Khas Dev. Block Sullah Distt. Kangra (HP) (SW:- Balance work of Ground floor)	4,99,774/-	10,000/-	Three Months	350/-
16	C/o Panchayat Community Centre Building for Gram Panchayat Ballah Dev. Block Sullah Distt. Kangra (HP) (SW:- Balance work of Ground floor)	4,85,326/-	9700/-	Three Months	350/-
17	Restoration of damages due to laying of OFC on Arla Gugga Mandir road upto Bhawarna under OFC Deposit (SW:- Providing and fixing panelling and Polish work at Rest House under Bhawarna Sub Division)	4,76,755/-	9500/-	Two Months	350/-
18	A/R & M/O various roads under Thural Sub Division (SW:- Supplying and stacking of boards, painting work)	3,50,588/-	7100/-	Two Months	350/-
19	Restoration of rain damages on various roads under HPPWD Sub Division Bhawarna (Darang Section) (SW:- Clearing & grubbing, unlined drain & earthen shoulders)	3,52,634/-	7100/-	Two Months	350/-
20	C/o link road from Salan to Katiyar (SW:- P/L Interlocking cement concrete blocks in Km. 0/690 to 0/820)	4,92,349/-	9800/-	Two Months	350/-
21	Restoration of rain damages on various roads under HPPWD Sub Division Bhawarna (Section Khera-I) (SW:- Removal of Slips, C/o un-lined drain and Maintenance of earthen shoulder on various roads)	4,19,507	8400/-	Two Months	350/-
22	A/R & M/O various roads under Thural Sub Division (SW:- Providing and fixing of Solar Guard rail reflector)	4,99,500/-	10,000/-	One Month	350/-
23	Restoration of road damages due to laying of OFC on Darang Ghanetta Jharet road, Panyali to Tapehar road & Jharet Kanya Devi road (SW:- C/o R/Wall at Rd 1/765 to 1/779.50 (R/S) & B/Wall at Rd 2/065 to 2/077 (L/S) on Jharet Kanya Devi road) (Telecomm Deposit)	4,81,685/-	9600/-	Two Months	350/-
24	C/o link road Chellian Dholta Gadiara Dharot Km. 0/0 to 2/250 (SW:- C/o 1.00 mtr span slab culvert at Rd 0/425, U-Shape drain both side 0/355 to 0/380 & Providing and laying CC work in Km. 0/120 to 0/150)	4,11,099/-	8200/-	Two Months	350/-
25	Restoration of rain damages on various roads under HPPWD Sub Division Thural (Section Bhagolu da Ghatta) (SW:- Removal of Slips, C/o un-lined drain and Maintenance of earthen shoulder on various roads)	4,34,616	8700/-	Two Months	350/-
26	Balance work of Health Sub Centre Boda G.P Boda Tehsil Palampur Distt. Kangra (HP) (SW:- P/L Interlocking Paver block)	1,38,892/-	2800/-	Two Months	350/-
27	Restoration of rain damages on Link road to village Ghartholi (SW:- C/o P.CC R/wall at Rd 0/225 to 0/233)	2,07,260/-	4100/-	Two Months	350/-
28	Repair of Health Sub Centre Saloh Tehsil Palampur Distt. Kangra (HP) (SW:- Repair of Truss & Roof, work) (Deposit Work)	4,94,040/-	9900/-	Three Months	350/-
29	Restoration of rain damages on Darang Ghanetta Jharet road, Panyali Tapehar road & Jharet Kanya Devi road (SW:- C/o 900mm dia Hume Pipe culvert at Rd 4/340 & 4/435 alongwith approaches and C/o R/Wall at Rd 4/215 to 4/221) (OFC Deposit)	4,55,182/-	9100/-	Two Months	350/-



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30	C/o link road from Kona to Lower Kona Km. 0/0 to 1/00 (SW:- C/o R/Wall at Rd 0/143 to 0/153 & 0/440 to 0/455)	4,77,100/-	9500/-	Two Months	350/-
31	Restoration of rain damages on Bandahu to Bairghatta road Km. 2/300 to 4/885 (SW:- P/L WBM G-II in Km. 2/300 to 2/850)	2,74,322/-	5500/-	One Months	350/-
32	A/R & M/O various roads under HPPWD Sub Division Bhawarna (SW:- Providing and fixing Delinators)	4,97,500/-	9900/-	One Month	350/-
33	Repair of Health Sub Centre Saloh Tehsil Palampur Distt. Kangra (HP) (SW:- Repair of paint & Tile work etc) (Deposit Work)	4,71,672	9400/-	Three 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/- 10851-10910

Dated:- 17.11.2023

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: - Construction of Uscher to Kotha road. (SH:- Formation Cutting in Km 1/305 to 1/400). (Under SCDP)

Estimate Cost :-Rs. 4,93,176/-
Earnest Money :- Rs. 9900/-
Time Limit :- Two Months

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 kind of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chiselling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the required lines, grades, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-charge at site according to the MORD technical specification section 300 and 1600 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material to the approved dumping sites through all modes of transportation including head load or animal transport or mechanical means along with its leveling fine dressing and carriage of machineries, materials, tools, equipment and safety measured and other incidentals necessary to complete the work by mechanical means and labour if required. Recovery of stones to the tune of 816.98 cubic metre quantity at the rate of Rs. 300/- per cum shall be effected from the contractor's running bill 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.	2076.54			Per Cubic metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- C/o Govt. Senior Secondary School at Gharana Tehsil Dheera Distt. Kangra (HP).

Estimate Cost :- 4,90,269/-
Earnest Money :- 9800/-

(SH):- C/o Ground floor toilet blocks & providing water supply & sanitary installation in ground floor).

Time Limit :- Three Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etcetra, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in flat surfaces such as soffits of suspended floors roofs, landings and the like floor etcetra including 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.	14.08			Per Square metre	
2	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etcetra, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in edges of slabs and breaks in floors and walls up to any width including 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.	26.48			Per Square metre	
3	Providing and laying cement concrete work of grade M-20(M-twenty) design mix to obtain the minimum compressive strength 20N/mm ² (Twenty newton per square millimeter) with cement content not less than 320 kg/cubic meter and curing complete and mechanically mixed and vibrated as per approved specification, drawing and design, excluding cost of form work and reinforcement for reinforced concrete work in suspended floor roofs, landing and shelves and their supports balconies, beams, girder, bressumers and cantiliver upto any floor level including 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.	5.00			Per Cubic metre	

4	Providing and laying for steel of TataTISCO. SAIL. reinforcement for reinforced cement concrete work including bending, binding and placing in position complete in all respects as per approved drawing. design, and specification in all floor levels including the cost of binding wire and dewatering if arisen during placement of reinforcement as per PWD specification and approved, drawing design 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 toll tax, GST and any other taxes imposed by the government.	600.00			Per Kilogram
5	15mm (fifteen millimeters) thick cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering upto any floor level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm (eighty millimeters) in girth, in rough side with cement mortar 1:6 (one cement isto six sand) complete including curing as per PWD specification including 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.	83.31			Per Square metre
6	6mm (six millimeter) cement plaster 1:3 (one cement isto three sand) in ceiling complete including curing complete as per PWD specification including 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.	16.76			Per Square metre
7	Providing and laying 300x300 mm (three hundred into three hundred millimetre) Antiskid Ceramic Tiles of Premium quality of Nitco/ Kajaria/ Johnson / Orient Bell in flooring & skirting laid over 12mm (Twelve millimetre) thick cement mortar 1:3 (one cement isto three sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete upto all floor level in all heights as per approved specifications, drawing and design and entire 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 toll tax, GST and any other taxes imposed by the government.	13.48			Per Square metre

8	Providing and laying 300x450 mm (three hundred into four hundred fifty millimetre/ three hundred into six hundred millimetre) where as required Ceramic Glazed tile of Kajaria/ Niteco/ Simpolo/ Somany/ Jangam/ Orient Bell in skirting, riser of steps and dado laid over 12mm (Twelve millimetre) thick cement mortar 1:3 (one cement isto three sand) and jointed with white cement slurry mixed with pigment to match the shade of tiles as required complete upto all floor level in all heights as per approved specification, drawing and design and entire 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.	29.74			Per Square metre
9	Providing and laying 19 mm (Nineteen millimetre) thick polished Grey/black granite stone in work counter / top heaving semiround noising, moulding and laid over 20 mm (twenty millimetre) thick base of cement mortar 1:3 (one cement isto three sand) and jointed with cement slurry mix pigment to match the shade of granite stone including rubbing polishing, moulding and nousing complete as per approved specification, drawing and design 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.	3.28			Per Square metre
10	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. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	295.56			Per Kilogram
11	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface 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.	70.33			Per Square metre
12	Wall painting (two coats) with acrylic emulsion washable paint of approved brand and manufacture for interior grade on undecorated concrete/stone/plastered wall surfaces to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth including applying of putty as required for meeting the surface. 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-	70.33			Per Square metre

13	Painting two coats (excluding priming coats) on new steel and other metal surfaces with enamel paint brushing to give and even shade including cleaning the surfaces of all dirt dust and other foreign matter enamel paint other than white. The rates are inclusive cost and carriage of materials within 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.	18.00			Per Square metre
14	Providing and fixing 455x610mm (four hundred fifty five into six hundred ten millimetre) light duty rectangular C.I. manhole cover with frame cover weight 38KG (thirty eight kilogram) (single seal pattern-I) including entire carriage of material within all leads, lifts and other incidental, 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.	1.00			Per Cubic metre
15	Providing and fixing to wall ceiling and floor GI pipe 15mm (Fifteen millimetre) dia including entire carriage of materials within 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.	75.00			Per Running metre
16	Providing and fixing 20 mm (Twenty millimetre) nominal outer dia Pipes Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i.e. fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc complete including entire carriage of materials within all leads and 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.	75.00			Per Running metre
17	Providing and fixing 15 mm (Fifteen millimetre) nominal outer dia Pipes Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i.e. fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc complete including entire carriage of materials within all leads and 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.	120.00			Per Running metre

18	Providing and fixing vitreous china European type W.C. of star sr. No 20087 (S-50) of size 57x35x39 cm (fifty seven into thirty five into thirty nine centimeter) wash down water closet hindware/jaguar/cera of star white/ snow white including jet pressure integral P or S trap including jointing the trap with soil pipe in fixture (seat cover/ jet pressure to be paid separtely) including entire carriage of materials within all leads and lifts as per direction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	4.00			Each
19	Providing and fixing PTMT/PVC jet spray of continental series/classic series/floral series of jaguar/ hindware/ cera for European seat of approved brand and manufacture, within all leads, lifts of materials 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.	4.00			Each
20	Providing and fixing vitreous china wash basin Garnet No 10072 and size 58x43 cm (fifty eight into forty three centimeters) of Hindware/Cera/Jaguar of of white/ snow white with double hole for pillar trap with C.I. or M.S. brackets painted white including cutting holes in walls and making good the same including all fitting complete in all respect including entire carriage of materials within all leads and 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	4.00			Each
21	Providing and fixing vitreous china pedestal for wash basin CERA make including entire carriage of materials in all leads and lifts as per the direction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	4.00			Each
22	Providing and fixing heavy quality stainless steel kitchen sink of approved standard ISI marked with drain board and C.P. waste pipe C.I. or M.S. brackets painted white i/c cutting holes and making good the same including fitting 600x450x250 mm (six hundred into four hundred fifty into two hundred fifty millimetre) with bowl depth 20 mm (twenty millimetre) including entire carriage of materials within all leads and 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.	2.00			Each

23	Providing and fixing PVC Waste pipe for wash basin or sink including brass check net 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.	6.00			Each	
24	Providing and fixing 600mmx450mm (Six hundred into four hundred fifty millimetres) bevelled edge mirror of superior glass mounted on 6mm (Six millimetres) thick A.C. sheet or plywood sheet and fixed to wooden plugs with CP brass screws and washers including carriage of materials in all leads and lifts as per the direction of Engineer-in-Charge. Rate is inclusive of sale tax, toll tax, GST and any other taxes imposed by the government.	4			Each	
25	Providing and fixing 600x120mm (Six hundred into one hundred twenty millimetres) glass shelf with C.P. brass brackets and guard rail complete fixed to wooden plugs with C.P. brass screws, within all leads, lifts of materials 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.	6			Each	
26	Providing and fixing PVC Floor Trap size 110x75 mm (one hundred ten into seventy five millimeters) ISI marked self cleaning design including fixing with approved adhesive cost of cutting and making good the wall and floor complete. within all leads, lifts of materials 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.	9			Each	
27	Providing and fixing C.P. brass towel rail size 600x20mm (Six hundred into twenty millimetre) of continental series of Jaguar/Classic of Hindware/Cera complete with C.P. brass brackets fixed to wooden plugs with C.P. brass socket including entire carriage of materials within all leads and 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.	6.00			Each	

28	Providing and fixing chromium plated brass soap dish of continental series of Jaguar/ Classic series of Hindware/ Floral series of Cera/ Hindon series of Jal/ ESS with C.P. brass brackets fixed with cleats C.P. brass screws including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing 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.	6.00			Each
29	Providing and fixing 15mm (Fifteen millimetre) diameters C.P. brass bib tap of continental series of Jaguar/ Classic series of Hindware/ Floral series of Cera/ Hindon series of Jal/ Vintage series of Kerovite as per specifications including carriage of material within 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.	4.00			Each
30	Providing and fixing 15mm (Fifteen millimetre) diameters C.P. brass long nose bib tap of continental series of Jaguar/ Classic series of Hindware/ Floral series of Cera/ Hindon series of Jal/ Vintage series of Kerovite as per specifications including carriage of material within 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.	2.00			Each
31	Providing and fixing casealed C.P. brass stop cock Continental/Classic series /floral series of Jaguar/Hindware/Cera 15mm (fifteen millimetre) dia (Heavey duty makes ISI marked) including entire carriage of materials within all leads and 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.	4.00			Each
32	Providing and fixing 15mm (fifteen millimetre) C.P. Brass Angle valve of Continental Series of Jaguar contess plus series /Hindware / Ocean series of Nintage series of Kerovite/ hindon series of Jal/ Cera/ Jal as per specifications with nuts & bolts including carriage of material within all leads, lifts, and other incidentals. Rate is inclusive of sale tax, toll tax, GST and any other taxes imposed by the government.	9.00			Each

33	Providing and fixing high pressure P.V.C spigot and socket soil, waste and ventilating pipe I.S.I Marked including fixing with approved adhesive etc, complete The rate is inclusive for carriage of materials within all leads, lifts and other incidentals. Rate inclusive toll tax, GST and any other taxes imposed by the government.						
33.01	100 mm (One hundred millimeter) diameter	80.00				Per running metre	
33.02	75 mm (Seventy five millimeter) diameter	50.00				Per running metre	
34	Providing and fixing Coupler unplasticised Rigid PVC pipe I.S.I Marked including fixing with approved adhesive etc. complete The rate is inclusive for carriage of materials within all leads, lifts and other incidentals. Rate inclusive toll tax, GST and any other taxes imposed by the government.						
34.01	100 mm (One hundred millimeter) diameter	8.00				Each	
34.02	75 mm (Seventy five millimeter) diameter	5.00				Each	
35	Providing and fixing single Tee with door of unplasticised Rigid PVC pipe I.S.I Marked including fixing with approved adhesive etc. complete The rate is inclusive for carriage of materials within all leads, lifts and other incidentals. Rate inclusive toll tax, GST and any other taxes imposed by the government.						
35.01	110x110x110 mm (One hundred ten into one hundred ten into one hundred ten millimeter) diameter	10.00				Each	
35.02	75x75x75 mm (Seventy five into Seventy five into Seventy five millimeter) diameter	6.00				Each	

36	Providing and fixing bend unplasticised Rigid PVC pipe I.S.I Marked including fixing with approved adhesive etc. complete The rate is inclusive for carriage of materials within all leads. lifts and other incidentals. Rate inclusive toll tax, GST and any other taxes imposed by the government.					
36.01	100 mm (One hundred millimeter) diameter	10.00			Each	
36.02	75 mm (Seventy five millimeter) diameter	8.00			Each	
37	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank 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 toll tax, GST and any other taxes imposed by the government.	3000.00			Per Litre	
38	Providing and laying cement concrete 1:5:10 (One Cement isto Five Sand isto ten) graded stone aggregate 40mm (Forty millimetre) nominal size for bedding 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.	60.00			Per Running metre	

39	Constructing masonry Chamber 60x60x75cm (Sixty into sixty five centimetre) inside. in brick work in cement mortar 1:4 (One cement isto four coarse sand) for sluice valve. with C.I. surface box 100mm (One hundred millimetre) top diameter, 160 mm (One hundred sixty millimetre) bottom diameter and 180 mm (One hundred eighty millimetre) deep (inside) with chained lid and RCC top slab 1:2:4 (One isto two isto four) mix (One cement isto two coarse sand isto four) 20mm (Twenty millimetre) nominal size graded stone aggregate including necessary excavation, foundation concrete 1:5:10 (One cement isto five sand isto Ten) 40 mm nominal size (Forty millimetre) graded stone aggregate and inside plastering with cement mortar 1:3 (One cement isto three coarse sand) 12 mm (Twelve millimetre) thick, finished with a floating coat of neat cement complete as per standard design complete within all leads, lifts of materials 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.	3.00			Each
40	Constructing brick masonry chamber for under ground CI inspection chamber and bends with common burnt clay building bricks in cement mortar 1:5 (one cement : five sand) cover with frame (light duty) 355mmx6mm internal dimensions total weight of cover with frame to be not less then 38Kg. (weight of cover 23Kg. and weight of frame 15Kg) RCC top slab with 1:2:4 (one cement : two sand : four graded stone aggregate 20mm nominal size) foundation concrete 1:5:10 (one cement : five sand : ten graded stone aggregate 40mm nominal size) in side plaster 15mm thick with cement mortar 1:3 (one cement : three sand) finished smooth with floating coat of neat cement on wall and bed concrete etc. complete. Inside dimension 455x610x450mm deep single pipe line. The rates are including cost and carriage within all leads and lifts and other incidentals as per PWD specification and entire satisfaction/direction of Engineer-In-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	4.00			Each
Total :-					


 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of quantity

Name of Work :- A/R & M/O HPPWD Rest House at Thural Distt. Kangra (HP) (SH:- Paving work & P/L 60 mm thick interlocking paver block).

Estimate Cost :- 4,58,239/-

Earnest Money :- 92000/-

Time Limit :- Three Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Removing white wash or colour wash by steel wire brushing and/or scrapping sand papering and preparing the wall surfaces smooth including necessary repairs to scratches complete. as per direction of Engineer-in-charge. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	1768.93			Per Square metre	
2	Applying priming coat on new concrete/ masonry/ asbestos cement plastered surfaces after and including preparing the surface by thoroughly cleaning oil, grease dirt and other foreign matter sand appearing as required with ready mixed primer 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.	1274.31			Per Square metre	
3	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface 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.	1274.31			Per Square metre	
4	Wall painting (two coats) with interior emulsion paint of approved brand and manufacture for interior grade on undecorated concrete/stone/plastered wall surfaces to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth including applying of putty a required for metting the surface. 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.	611.09			Per Square metre	
5	Finishing wall with water proofing cement paint of approved brand and manufacture and of required shade on undecorated wall surfaces (Two coats) to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials. The rate is inclusive for carriage of materials within all leads, lifts and other incidentals as per the direction of Engineer-in-Charge. Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	628.06			Per Square Metre	

6	Distemper (two or more coats) with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surfaces to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar droppings & other foreign matter and also including preparing the surface even and sand papered smooth priming coat with distemper primer as 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.	126.63			Per Square metre
7	Painting one coat(excluding priming coat) on previously painted wood and wood based surfaces with enamel paint brushing to give an any shade including cleaning the surfaces of all dirt, dust and other foreign matters sand papering and stopping 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.	82.34			Per Square metre
8	Providing and Laying of Interlocking Concrete Block Pavements having thickness 60 mm (Sixty 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.	129.12			Per Square metre
9	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.	1.54			Per Cubic metre
10	Finishing wall with water proofing cement paint of approved brand and manufacture and of required shade on undecorated wall surfaces (Two or more coats) to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials. 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.	271.98			Per Square metre
Total :-					


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- C/O M.S.C.M. Degree College (Arts Block) at Thural Distt. Kangra H.P. (SH:- P/L Interlocking Concrete blocks at Back side of the building) (Deposit work).

Estimated Cost :- Rs. 4,89,215/-
Earnest Money :- Rs. 9800/-
Time Limit :- Two Months

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, GST or other taxes imposed by the Government.	28.40			Per Cubic metre	
2	Providing and Laying of Interlocking Concrete Block Pavements having thickness 60 mm (Sixty 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.	284.00			Per Square metre	
3	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 octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	2.05			Per Cubic metre	
		Total :-				


 Executive Engineer,
 Bhawama Division,
 HP PWD Bhawama.

Schedule of Quantity

Name of Work :- C/O M.S.C.M. Degree College (Arts Block) at Thural Distt. Kangra H.P. (SH:- P/L Interlocking Concrete blocks at Front side of the building) (Deposit work).

Estimated Cost :- Rs. 4,82,436/-
Earnest Money :- Rs. 9600/-
Time Limit :- Two Months

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, GST or other taxes imposed by the Government.	28.00			Per Cubic metre	
2	Providing and Laying of Interlocking Concrete Block Pavements having thickness 60 mm (Sixty 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.	280.00			Per Square metre	
3	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 octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	2.04			Per Cubic metre	
Total :-						

Executive Engineer,
Bhawanipara Division,
HP PWD Bhawarna.

SCHEDULE OF QUANTITY

NAME OF WORK:- C/O link road from Paplah to Badrata road Km 0/0 to 3/0 including Bridge over Moul Khad at Rd 0/500 (SH:- GeoTechnical: Investigation of Bridge on Paplah to Badrata road over Moul Khad at Rd 0/500)							Estimated Cost: Rs	240000.00
							Earnest Money: Rs	4800.00
							Time Limit	30 DAYS
S.No	Description of Item		Quantity		Rate		Unit	Amount
					In fig.	In word		
1	Sub Soil Investigation in all type of soil/strata by drilling of bore holes of Nx Size 75 mm dia h for investigation of soil rock conditions at site of work including mobilization and demobilization for drilling shifting of machinery to bore site making platform and water arrangement for drilling. The scope of work includes relevant tests and submission of geotechnical report of complex site of work including carriage of materials within all leads and lift as per the direction of Engineer-in Charge. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.		40.00	Running meter			Per running meter	
							Total:-	

Executive Engineer,
Bhawanra Division,
H.P.PWD Bhawanra

SCHEDULE OF QUANTITY						
NAME OF WORK:-i)C/o link road from Paplah to Badrata road Km 0/0 to 3/0 including Bridge over Moul Khad at Rd 0/500			ESTIMATED COST:-		366000.00	
ii)Improvement/ upgradation of Darang to Dhoran, Ghaneta road Km 0/0 to 8/0			EARNEST MONEY:-		7300.00	
iii) Hydraulic data of bridge on Paplah to Badrata road over Moul Khad at Rd 0/500			TIME LIMIT		Three Months	
iv) Detailed estimate of Bridge on Paplah to Badrata road over Moul Khad at Rd 0/500						
SUB HEAD : PREPARATION OF DETAILED PROJECT REPORT , HYDRAULIC DATA & BRIDGE ESTIMATE						
SR. NO.	DESCRIPTION OF ITEMS	NO./ QTY./ JOB	UNIT	ESTIMATED RATE (IN RS.)	ESTIMATED RATE IN WORDS	TOTAL AMOUNT INCLUSIVE OF ALL TAXES IN RS
1	2	3	4	5	6	7
1	PREPARATION OF DETAILED PROJECT REPORT AND DRAWING COMPLETE IN ALL RESPECT IN MANUSCRIPT FROM AND SUBMISSION OF THE SAME TO HIGHER OFFICE FOR APPROVAL. IF ANY CORRECTION / AMENDMENT HAS DESIRED BY THE HEAD OFFICE. THE SAME MAY BE CORRECTED AS DESIRED AND DIRECTED BY THE ENGINEER - IN - CHARGE COMPLETE IN ALL RESPECT. AFTER APPROVAL , THE SAME SHOULD BE SUBMITTED IN SIX NOS. SET OF FAIR COPY ALONGWITH 03 SET OF DRAWINGS (THE PAYMENT MANUSCRIPT INCLUDED). EXCLUDES ANY KIND OF SOIL INVESTIGATIONS AND SHALL BE MADE AS PER ACTUAL LENGTH OF ROAD.	11,000	Kms			
a	TOPOGRAPHY SURVEY BY DIGITAL TOTAL STATION / DUAL FREQUENCY DGPS WITH TWO SECOND ACCURACY, SHOWING ALL OFFSETS SUCH AS TREES, CULVERTS, BRIDGE, ELECTRIC POLES, HAND PUMP SCHOOLS, HABITANTS VILLAGES ETC.					
b	DRAW CROSS SECTION AT 15 M (FIFTEEN METER) INTERVALS, L- SECTION & CALCULATE THE QUANTITY OF EARTH WORK IN STANDARD FORMAT OF AUTO CAD SHOWING ALL LAYERS OF PAVEMENT COMPONENTS.					
c	PREPARATION OF SURVEY PLAN SHOWING ALL PROVISION AS PER HPPWD SPECIFICATION					
d	PREPARATION OF SURVEY PLAN SHOWING ALL EXISTING PROVISIONS AND PREPARATION OF DETAILED PROJECT REPORT AS PER HPPWD SPECIFICATION					

Sr. NO.	DESCRIPTION OF ITEMS	NO./ QTY./ JOB	UNIT	ESTIMATED RATE (IN RS.)	ESTIMATED RATE IN WORDS	TOTAL AMOUNT INCLUSIVE OF ALL TAXES IN RS.
2	PREPARATION OF HYDRAULIC DATA COMPLETE IN ALL RESPECT IN MANUSCRIPT FORM AND SUBMISSION OF THE SAME IN HIGHER OFFICE FOR APPROVAL. IF ANY CORRECTION/AMENDMENT HAS DESIRED BY THE HEAD OFFICE THE SAME MAY BE CORRECTED AS DESIRED AND DIRECTED BY THE ENGINEER-IN-CHARGE AND HIGHER OFFICE COMPLETE IN ALL RESPECT, AFTER APPROVAL OF THE HYDRAULIC DATA FROM THE HIGHER OFFICE, THE SAME WILL BE SUBMITTED IN FAIR SHAPE TO THIS OFFICE IN TWO NUMBERS OF COPIES AND PAYMENT SHALL BE MADE AFTER THE APPROVAL OF THE SAME BY THE HIGHER OFFICE. THE RATE SHALL BE INCLUSIVE OF ALL TAXES IMPOSED BY THE GOVERNMENT.	1.000	JOB			
3	PREPARATION OF DETAILED ESTIMATE OF BRIDGE AS PER DRAWING NO. () FOR THE YEAR 2023-24 ISSUED BY THE SUPERINTENDING ENGINEER, 5TH CIRCLE HP.PWD. PALAMPUR THE ESTIMATE PREPARED IN SHAPE OF MANUSCRIPT ALONGWITH APPROACH COMPLETE IN ALL RESPECT AND SUBMISSION OF THE SAME TO HIGHER OFFICE FOR APPROVAL. IF ANY CORRECTION/AMENDMENT HAS DESIRED BY THE HEAD OFFICE THE SAME MAY BE CORRECTED AS DESIRED AND DIRECTION OF THE ENGINEER-IN-CHARGE COMPLETE IN ALL RESPECT. AFTER APPROVAL FROM THE CHIEF ENGINEER (KANGRA ZONE) IN MANUSCRIPT SHAPE & THE SAME SHOULD BE SUBMISSION DULLY COMPUTERIZED SPIRAL BINDING IN QUADRUPLICATE COMPLETE IN ALL RESPECT.	1.00	JOB			
					TOTAL	



 Executive Engineer
 Bhawana Division
 HPPWD Bhawana

Schedule of quantity

Name of Work :- A/R & M/O various roads under Purba Section in respect of Dheera Sub-Division

Estimate Cost :- 1,51,008/-
Earnest Money :- 3000 /-

(SH:- Painting & writing on rain shelters, Boards, Bridges pedestals and Kms stone etc.)

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Removing white wash or colour wash by steel wire brushing and/or scrapping sand papering and preparing the wall surfaces smooth including necessary repairs to scratches complete. as per direction of Engineer-in-charge. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	28.08			Per Square metre	
2	Painting two coats(excluding priming costs) on new steel and other metal surfaces with enamel paint 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.	28.08			Per Square metre	
3	Wall painting (two coats) with acrylic emulsion washable paint of approved brand and manufacture for interior grade on undecorated concrete/stone/plastered wall surfaces to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth including applying of putty a required for meting the surface. 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.	396			Per Square metre	
4	Re-lettering on any surface with black Japan Paint (stops,comas,hyphens and the like not to be measured and paid separately) any type of letters 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.	70000.00			Per letter per centimeter height	
Total :-						


 Executive Engineer
 Bhawarja Division
 IIP PWD Bhawarja

Schedule of Quantity

Name of Work :- Restoration of rain damages on Hamirpur Sujapur Thural Maranda road Km 30/0 to 45/500. (SH:- C/o 1.00 mtr span RCC slab culvert at RD 44/510).

Estimate Cost :- Rs. 4,93,441/-
Earnest Money :- Rs. 9900/-
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 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.	50.82			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 cartiage 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.	6.16			Per Cubic metre	
3	Providing and laying mechanically mixed and vibrated plain cement concrete Grade- M-20 (M-Twenty) design mix with graded crushed stone aggregate 20mm (twenty millimetre) 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.	55.44			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.	7.00			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.	840.00			Per Kilogram
6	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.	10			Each
Total :-					


 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Name of Work :- C/o Veterinary Hospital at Bhawarna Tehsil Bhawarna Distt Kangra (HP).

Estimate Cost :- 4,97,556/-

Earnest Money :- 10,000/-

(SII:- C/o R/wall, Boundary wall & Shed) (Deposit work)

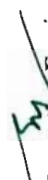
Time Limit :- Two Months

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.	33.98			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 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.	0.29			Per Cubic metre	
3	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete in open Providing and laying cement concrete work of grade M-20(M-twenty) design mix to obtain the minimum compressive strength 20N/mm ² (Twenty newton per square millimeter) with cement content not less than 320 kg/cubic meter and curing complete and mechanically mixed and vibrated as per approved specification, drawing and design, excluding cost of form work and reinforcement for reinforced concrete work in suspended floor roofs, landing and shelves and their supports balconies, beams, girder, bressumers and cantiliver upto any floor level including 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	2.47			Per Cubic metre	

4	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.	4.80			Per cubic metre
5	Providing and laying cement concrete 1:1.8 (One Cement isto Four Sand isto eight) graded stone aggregate 40mm (Forty millimetre) nominal size 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.	2.10			Per cubic metre
6	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.	1611.63			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) diametres 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.	23.69			Per square metre

8	Providing and fixing pre-painted steel sheet ridge or hips of TATA Durashine/ Sail 60cm (sixty centimetre) over all with 0.60mm (zero decimal six zero millimetre) thick prepainted sheet in roofing with hot dipped metallic zinc coated sheets with top coat of regular modified polyester organic coating of 20 (twenty) microns over 5 (five) microns primer coating + back coating 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) dia prepainted bitumen washers complete in all respect as per approved specifications, drawing and design 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.	6.45			Per Running metre
9	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 gass/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.	3.56			Per square metre
10	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.	226.74			Per square metre
11	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.	64.98			Per Cubic metre

12	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 Bhabiana

Schedule of Quantity

Name of Work :- A/R & M/O various roads under Bhawarna Sub Division (Darang section)

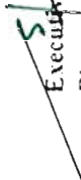
Estimate Cost :- 4,97,990/-

Earnest Money :- 10,000/-

Time Limit :- One Month

(SH:- Repair of pot holes at various Rd's).

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Repair of patch/pot holes (any depth) in connection with repainting including sweeping free from dust and mud, scoring sujked surfaces in roads, path etc, cutting around edges to atleast 25mm (Twenty five millimetre) in depth & removal of loose materials, trimming of sides, cleaning of surface and making good by providing tack coat with emulsion bitumen @ 0.300 Kg/Sqm and then providing 20 mm (Twenty millimetre) thick premix carpet using VG-10 bitumen @ 1.46 kg/sqm (One decimal four six kilogram per square metre) and seal coat type-B with VG-10 bitumen @ 0.68 Kg/Sqm as per technical specification clause 1904.2, 503 and 508.2 as per direction of Engineer-in-Charge including carriage of materials with in 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.	1580.92			Per Square metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- C/o Link road from Boda to Rara Mandap via Harizan Basti Km 0/0 to 2/0

Estimate Cost :- 4,90,827/-

Earnest Money :- 98000/-

(SHE:- P/L wearing & Tarring work in Km 0/120 to 0/425).

Time Limit :- Two Months

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-13 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.	73.26			Per Cubic metre	
2	Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface with hydraulic broom and spraying primer at the rate of 0.85 Kg. (Zero decimal eight five Kilogram) per Square metres using mechanical means as per technical specification clause 502. and as per the directions of Engineer-in-charge including carriage of materials within all leads and lifts and other incidents. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or any other taxes imposed by the Government.	976.76			Per Square metre	
3	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion pressure distributor at the rate of 0.275 Kg. (Zero decimal two seven five Kilogramme) per Square metres on the prepared granular surface treated with primer and cleaned with Hydraulic broom as per technical specification clause 503, as per directions of Engineer-in-charge including carriage of materials within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or any other taxes imposed by the Government.	976.76			Per Square metre	

4	Providing, laying and rolling of open graded premix carpet of 20mm (Twenty millimetre) compacted thickness, composed of type-A 13.2mm (Thirteen decimal two millimetre) to 5.6mm (Five decimal six millimetre) aggregate at the rate 0.27cum per 10 sqm. (Zero point two seven cubic metre) per ten square meter mixed with bitumen VG-10 at the rate 14.6 kg. (fourteen point six kilogram) per ten square metre of road surface to required line, grade and level to serve as wearing course on a previously prepared base including mixing and heating binder and aggregate in hot mix plant 30/40 (Thirty/ forty) tonne per hour capacity, transporting mixed material with tipper and laying with paver finisher to the required grade and camber and rolling with a three wheel 80-100 (Eighty-hundred) KN static road roller, finished to required level and grades to be followed by seal coat as per MORD technical specification clause 506 including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-charge. Including carriage of material with in all leads and lifts and other incidental. The rates includes octroi, royalty, malkana, toll tax, GST and other taxes imposed by the Government.	976.76			Per Square metre
5	Providing and laying seal coat for sealing the voids in a bituminous surface laid to specified level grade and cross fall using type-B as per MORD technical specification clause 508 premixed with 6.8 kg (six point eight kilogram) BITUMEN VG-10 (V.G. ten) with 0.06 (zero point zero six) cubic metre of fine aggregate per 10 Sqm. (Ten square metre) heated in mini hot mix plant and laying manually of mixed material and rolling with power road roller 8-10 tonne (eight to ten tonne capacity) including carriage of material labour and equipment required to execute the work to the site of work complete in all respect. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	976.76			Per Square metre
Total :-					


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work: - Construction of A.K.B. Chambi Nandi Pira road. (SH:- Improvement / widening of curves at various RDs)

Estimate Cost :-Rs. 3,34,706/-
Earnest Money :- Rs. 6700/-
Time Limit :- Two Months

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 kind of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chieselling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the required lines, grades, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-charge at site according to the MORD technical specification section 300 and 1600 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material to the approved dumping sites through all modes of transportation including head load or animal transport or mechanical means along with its leveling fine dressing and carriage of machineries, materials, tools, equipment and safety measured and other incidentals necessary to complete the work by mechanical means and labour if required. Recovery of stones to the tune of 119.54 cubic metre quantity at the rate of Rs. 300/- per cum shall be effected from the contractor's running bill 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.	2390.76			Per Cubic metre	
Total :-						

Executive Engineer
Bhawarna Division
HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Construction of Panchayat Community Centre Building for Gram Panchayat Dain Dev. Block Sullah Distt. Kangra (HP). (SW:- Balance work of Ground floor).

Estimated Cost :-Rs. 4,85,326/-
Earnest Money :- Rs. 9700/-
Time Limit :- Three Months

Sl. No.	Description of work	Quantity	Rate		Unit	Amount
			In figure	In Words		
1	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in columns, pillars , posts and struts, square, rectangular, polygonal in plain in all floor level. 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.	88.70			Per Square metre	
2	Providing and laying cement concrete work of grade M-20 (M-twenty) design mix to obtain the minimum compressive strength of 20N/mm2(twenty newton per square millimetre) with cement content not less than 320 kg/cum (Three hundred twenty Kilogram per cubic metre) mechanically mixed and vibrated including curing complete as per PWD specification, drawing and design excluding cost of form work and reinforcement for reinforced concrete work in coulmn, pillars posts and struts upto any floor level 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 toll tax, GST and any other taxes imposed by the government.	8.87			Per Cubic metre	
3	Providing and laying tor steel of TISCO, SAIL reinforcement for reinforced cement concrete work including bending, binding and placing in position complete in all respects as per approved drawing, design, and specification in all floor levels including the cost of binding wire and cost of dewatering if arisen during placement of reinforcement as per PWD specification and approved, drawing 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.	2661.00			Per Kilogram	
4	Second class brick work using common burnt clay building F.P.S. (non modular) bricks in cement mortar 1:6 (one cement isto six sand) in super structure upto all floor levels as per PWD specification, drawing and design and curing complete including scaffolding and 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.	17.13			Per Cubic metre	
					Total	

Executive Engineer,
Bhawarna Division,
HPPWD Bhawarna

Schedule of Quantity

Name of Work :- Construction of Panchayat Community Centre Building for Gram Panchayat Gaggal Khas Dev. Block Sullah Distt. Kangra (HP). (SW:- Balance work of Ground floor).

Estimated Cost :-Rs. 4,99,774/-
Earnest Money :- Rs. 10000/-
Time Limit :- Three Months

Sl. No.	Description of work	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in beams cantilevers, girders lintels, sides, and soffits of beams haunchings, cantilevers bressumers and lintels upto all depths in all floor. 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.	12.43			Per Square metre	
2	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in columns, pillars, posts and struts, square, rectangular, polygonal in plain in all floor level. 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.	88.70			Per Square metre	
3	Providing and laying cement concrete work of grade M-20 (M-twenty) design mix to obtain the minimum compressive strength of 20N/mm2(twenty newton per square millimetre) with cement content not less than 320 kg/cum (Three hundred twenty Kilogram per cubic metre) mechanically mixed and vibrated including curing complete as per PWD specification, drawing and design excluding cost of form work and reinforcement for reinforced concrete work in column, pillars posts and struts upto any floor level 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 toll tax, GST and any other taxes imposed by the government.	8.87			Per Cubic metre	
4	Providing and laying cement concrete work M-20 design mix to obtain the minimum compressive strength 20N/mm2 (20 newton per square millimeter) and minimum cement content not less than 320 kg/cubic meter and curing complete and mechanically mixed and vibrated as per approved specification, drawing and design, excluding cost of form work and reinforcement for reinforced concrete work in suspended floor roofs, landing and shelves and their supports balconies, beams, girder, bressumers and cantiliver upto any floor level. 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.	1.06			Per Cubic metre	

5	Providing and laying for steel of TISCO, SAIL reinforcement for reinforced cement concrete work including bending, binding and placing in position complete in all respects as per approved drawing, design, and specification in all floor levels including the cost of binding wire and cost of dewatering if arisen during placement of reinforcement as per PWD specification and approved, drawing 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.	2867.70			Per Kilogram
6	15mm (fifteen millimeter) thick cement plaster on the fair side of brick/concrete/stone walls for interior plastering upto any floor level including arrises, internal rounded angles, chamfers or rounded angles not exceeding 80mm (eighty millimetre) in girth, with cement mortar 1:6 (one cement isto six sand) including curing as per PWD specification and 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 toll tax, GST and any other taxes imposed by the government.	404.34			Per Square metre
6	15mm (fifteen millimetre) thick cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering upto any floor level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm (eighty millimetre) in girth, in rough side with cement mortar 1:6 (one cement isto six sand) complete including curing 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.	189.00			Per Square metre
7	6mm (six millimetre) cement plaster 1:3 (one cement isto three sand) in ceiling complete including curing complete as per PWD specification including 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.	163.60			Per Square metre
Total					

Executive Engineer,
Bhawarna Division,
HPPWD Bhawarna.

Schedule of Quantity

Name of Work :- Construction of Panchayat Community Centre Building for Gram Panchayat Ballah Dev. Block Sullah Distt. Kangra (HP). (SW:- Balance work of Ground floor).

Estimated Cost :- Rs. 4,85,326/-
Earnest Money :- Rs. 9700/-
Time Limit :- Three Months

Sl. No.	Description of work	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in columns, pillars, posts and struts, square, rectangular, polygonal in plain in all floor level. 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.	88.70			Per Square metre	
2	Providing and laying cement concrete work of grade M-20 (M-twenty) design mix to obtain the minimum compressive strength of 20N/mm ² (twenty newton per square millimetre) with cement content not less than 320 kg/cum (Three hundred twenty Kilogram per cubic metre) mechanically mixed and vibrated including curing complete as per PWD specification, drawing and design excluding cost of form work and reinforcement for reinforced concrete work in column, pillars posts and struts upto any floor level 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 toll tax, GST and any other taxes imposed by the government.	8.87			Per Cubic metre	
3	Providing and laying tor steel of TISCO, SAIL reinforcement for reinforced cement concrete work including bending, binding and placing in position complete in all respects as per approved drawing, design, and specification in all floor levels including the cost of binding wire and cost of dewatering if arisen during placement of reinforcement as per PWD specification and approved, drawing 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.	2661.00			Per Kilogram	
4	Second class brick work using common burnt clay building F.P.S. (non modular) bricks in cement mortar 1:6 (one cement isto six sand) in super structure upto all floor levels as per PWD specification, drawing and design and curing complete including scaffolding and 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.	17.13			Per Cubic metre	
Total						0.00

Executive Engineer,
 Bhawarna Division,
 HPPWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of damages due to laying of OFC on Arla Gugga Mandir road upto Bhawarna under OFC Deposit. (SH:- Providing and Fixing Panelling and Polish work at Rest Houses under Bhawarna Sub-Division).

Estimate Cost :- Rs. 4,76,755/-
Earnest Money :- Rs. 9500/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing and fixing Coloured anodised aluminium frames for door, window and ventilator and glazing partition extrusion section of Jindal/ Hindalco as per approved shade work for door, window, ventilator and partition with extruded built up standard tubular and other sections of approved make confirming to IS:733 and IS:1285 anodised transparent or dyed to require shade accordingly to IS:1888 (minimum anodic coating of grade AC15) fixed with raw plugs and screws or with fixing clips, necessary filling up of gaps and junctions at top, bottom and sides with required with PVC / neoprene fillers etc. aluminium section shall be smooth rust free, straight, mitred and jointed mechanically wherever required including clests angle, aluminium, snap beeding for glazing/ panelling C.P. brass / stainless steel screws all 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.	193.07			Per Kilogram	
2	Providing and Fixing 9mm (Nine millimetre) thick plain skirting/ lining with butt jointing/ making grooves of required patteredn including fixing of molding at the top/ bottom/ comers/ and polishing complete in 1st class kail wood 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 toll tax, GST and any other taxes imposed by the government.	174.56			Per Square metre	
3	Polishing two coats with malamine polish of required shade on new wood and wood based surface to give an even surface including cleaning the surface of all dirt, dust and sand papered smooth and including a coat of wood filler 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 toll tax, GST and any other taxes imposed by the government.	26.70			Per Square metre	
Total :-						

Executive Engineer
Bhawarna Division
HP PWD Bhawarna

Schedule of quantity

Name of Work :- A/R & M/O various roads under Thural Sub Division

Estimate Cost :- 3,50,588/-

Earnest Money :- 7100 /-

Time Limit :- Two Months

(S/L:- Supplying and stacking of boards, painting work)

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Supplying and stacking 1200x900mm (One thousand two hundred into nine hundred) size direction and place identification sign board as per IRC made of 1.5mm (One decimal five millimetre) thick sheeting and supported on 40mm (Forty millimetre) dia pipe painted with red lead primer as per approved drawing and technical specification clause vide clause 1701.2.3 and entire satisfaction / directions of Engineer-in-charge including hauling of materials in all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government	35.00			Each	
2	Supplying and stacking 900x600mm (Nine hundred into six hundred) size direction and place identification sign board as per IRC made of 1.5mm (One decimal five millimetre) thick sheeting and supported on 40mm (Forty millimetre) dia pipe painted with red lead primer as per approved drawing and technical specification clause vide clause 1701.2.3 and entire satisfaction / directions of Engineer-in-charge including hauling of materials in all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government	23.00			Each	
3	Applying priming coat over new steel & other metal surfaces after & including preparing the surface by thoroughly cleaning oil grease dirt and other foreign matter and scoured with wire brushes fine steel wool scrapers and sand paper complete with ready mixed priming paint brushing red lead, Red-oxide/ zinc oxide chrome including carriage of materials within all leads and lifts and other incidentals as per the direction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	36.72			Per Square metre	

4	Painting two coats(excluding priming costs) on new steel and other metal surfaces with enamel paint 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.	36.72			Per Square metre
Total :-					


 Executive Engineer
 Bhawana Dhillon
 HP PWD Bhawana

Schedule of Quantity

Name of Work :- Restoration of rain damages on various roads under IIPPWD Sub Division Bhawarna (Drainage Section)
(S14 :- Clearing & grubbing, unlined drain & earthen shoulders).

Estimate Cost :- Rs. 3,52,634/-
Earnest Money :- Rs. 7100/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Clearing and grubbing road land including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300 mm, removal of stumps of such trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150 mm in thickness as per Technical Specification Clause 201 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.	3.24			Per Hectare	
2	Construction of un lined surface drain of average cross sectional area 0.40 Sqm (zero decimal four zero square metre) in soil to specified lines, grades, level and dimension excavated materials to be used in embankment with a lift upto 3 m (Three metre) and lead of 50m (Fifty metre) (Average lead 25m) as per technical specification clause 307. The rate including of octroi, royalty, Malkana. toll tax, sale tax or other taxes imposed by the Government.	5800.00			Per Running metre	
3	Maintenance of Earthen shoulder (Filling with fresh selected soil) Making up loss of material/ irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per Technical specification clause 1903. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the Government.	1500.00			Per Square metre	
Total :-						

Executive Engineer
Bhawarna Division
IIP PWD Bhawarna

Schedule of Quantity

Name of Work : C/o link road from Salan to Katiyar. (SW:- P/L Interlocking cement concrete blocks in Km 0/690 to 0/820).

Estimated Cost :-Rs. 4,92,349/-

Earnest Money :- Rs. 9800/-

Time Limit :- Two Months

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 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 octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	6.11			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.	338.00			Per Square metre	
					Total :-	

Executive Engineer,
Bhawarna Division,
HP PWD Bhawarna

Schedule of Quantity

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

Estimate Cost :- Rs. 4,19,507/-
Earnest Money :- Rs. 8400/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Removal of Land slid in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material within lift upto 1.50 m and lead upto 1000m as per the direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidental with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	2236.74			Per Cubic metre	
2	Construction of un lined surface drain of average cross sectional area 0.40 Sqm (zero decimal four zero square metre). In soil to specified lines, grades, level and dimension excavated materials to be used in embankment with a lift upto 3 m (Three metre) and lead of 50m (Fifty metre) (Average lead 25m) as per technical specification clause 307. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	3600.00			Per Running metre	
3	Maintenance of Earthen shoulder (Filling with fresh selected soil) Making up loss of material/ irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per Technical specification clause 1903. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	2120.00			Per Square metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- A/R & M/O various roads under Thural Sub-Division

Estimate Cost :- 4,99,500/-

Earnest Money :- 10,000/-

Time Limit :- One Month

(SH:- Providing and fixing of Solar guard rail reflector.)

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing and Fixing solar guard rail reflector trapezoid type 117 x 73 x 49 mm (one hundred seventeen into seventy three into forty nine) to be installed in 1 meter of distance in W- metal beam red colour suitable complete in all leads, lifts as per the entire satisfaction and direction of Engineer -in- Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	333.00			Each	
Total :-						


 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Name of Work :- Restoration of road damages due to laying of OFC on Darang Ghanetta Jharet road, Panyali to Tapehar road & Jharet Kanya Devi road
 (SH-10 to R/wall at RD 1765 to 1779.50 (R/S) & B/wall at RD 2065 to 2077) (L/S) on Jharet Kanya Devi road) (Telecomm Deposit)
 Estimate Cost :- 4,81,685/-
 Earnest Money :- 9600/-
 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.	47.74			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.	112.50			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.	46.00			Each	

4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls concrete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	24.65		
5	Construction of embankment with approved materials deposited at site from road way cutting and excavation from drains and foundations of other structures or other sources graded and compacted in 200mm (two hundred millimetres) thickness in every layers and compacted with three Wheel Road Roller 80-100 (eighty-hundred) KN static weight roller to meet the requirement of tables 300.1 and 300.2 as per M.O.R.D. technical specification Clause 301 and 1603.5 and as per the entire satisfaction and direction of the Engineer- In -Charge including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	24.94		
Total :-				


 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Name of Work :- C/o link road Chellian Dholta Gadiara Dharot Km 0/0 to 2/250. (SH:- C/o 1.00 mtr span slab culvert at RD 0/425, U-shape drain both side 0/355 to 0/380 & Providing and laying CC work in Km 0/120 to 0/150).

Estimate Cost :- Rs. 4,11,099/-
Earnest Money :- Rs. 8200/-
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.	41.29			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.	13.79			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 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 etcetera 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.	33.44			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 20mm (twenty millimetre) 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.	0.78			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.	3.12		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.	585.00		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.	13		Each
8	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.	11.44		Per Cubic metre

Total :-


 Executive Engineer,
 Bhawarna Division,
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on various roads under HPPWD Sub-Division Thual (Section Bhagola Da Ghatta). (SH:- Removal of Slips, C/o Un-lined drain and Maintenance of earthen shoulder on various roads).

Estimate Cost :- Rs. 4,34,616/-
Earnest Money :- Rs. 8700/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Removal of Land slid in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material within lift upto 1.50 m and lead upto 1000m as per the direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidental with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	2389.07			Per Cubic metre	
2	Construction of un lined surface drain of average cross sectional area 0.40 Sqm (zero decimal four zero square metre). In soil to specified lines, grades, level and dimension excavated materials to be used in embankment with a lift upto 3 m (Three metre) and lead of 50m (Fifty metre) (Average lead 25m) as per technical specification clause 307. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	3950.00			Per Running metre	
3	Maintenance of Earthen shoulder (Filling with fresh selected soil) Making up loss of material/ irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per Technical specification clause 1903. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	1760.00			Per Square metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Balance work of Health Sub Centre Boda G.P Boda Tehsil Palampur Distt Kangra (HP)

Estimate Cost :- 1,38,892/-

Earnest Money :- 2800/-

(SH:- P/L Interlocking Pvaer block)

Time Limit :- Two Months

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.	4.58			Per Cubic metre	
2	Providing and Laying of Interlocking Concrete Block Pavements having thickness 40 mm (Forty millimetre) of approved make having compressive strength of M-50 as per drawings and MORI 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.	86.00			Per Square 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.	2.59			Per Cubic metre	
Total :-						


 Executive Engineer
 Bhabarna DED
 HP PWD Bhabarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Link road to Village Ghartholi

(SH:- Construction of P.C.C. R/wall at RD. 0/225 to 0/233).

Estimate Cost :- 2,07,260/-

Earnest Money :- 4100/-

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.	16.80			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 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.	49.36			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.	14.00			Each	

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4.	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	10.08				Per Cubic metre	
Total :-							


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Repair of Health sub Centre Satoh Tehsil Palampur Distt Kangra (H.P)

Estimate Cost :- 4,94,040/-

Earnest Money :- 99000/-

(SH:- Repair of Truss & Roof, work) (Deposit work)

Time Limit :- Three Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing 2nd class deodar wood work in trusses, purlins, rafters, posts, 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, CIST or other taxes imposed by the Government.	1.85			Per Cubic metre	
2	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, CIST and any other taxes imposed by the government.	939.400			Per Kilogram	
3	Providing and fixing plain 6mm (Six millimetre) thick asbestos cement sheet ceiling of approved quality with butt jointing and wood screws (frame work to be measured and paid for separately) 4mm (Four millimetre) thick with in all leads lifts and other incidentals. 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.	86.62			Per Square metre	

4	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.	7.72		Per Square metre
5	Providing and fixing pre-painted steel sheet ridge or hips 60cm (sixty centimetre) over all with 0.60mm (zero decimal six zero millimetre) thick prepainted 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 prepaigned iron J or L hooks, bolts and nuts 6mm (Six millimetre) dia prepainted 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.	31.80		Per Running metre
6	Providing and fixing pre-painted sheet valleys 90cm (Ninety centimetre) over all with 0.60mm (zero decimal six zero millimetre) thick prepainted sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regulat modified polyster organic coating of 20 (twenty) microns over 5 (Five) microns coating + back coat of polyster of 5 (Five) microns over 5 (Five) microns primer coating including fixing with J or L hooks, bolts and nuts 6mm (Six millimetre) dia with prepainted limpet and 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.	14.40		Per Running metre
7	Providing and fixing 15cm (Fifteen centimetre) wide 45cm (Forty five centimetre) Overall semicircular plain G.I. Sheet 0.63mm (Zero decimal six three) millimetre thick gutter with iron brackets 40x3mm (Forty into three millimetre)size, bolts nuts and washers etc. including making necessary conexions with rain water pipe 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.	19.30		Per Running metre

8	Providing and fixing on wall face PVC (D-plast) rain water pipes of working pressure not less than 4.00/6.00 kg (four to six kilogram) per centimetre square including filling the joints with approved adhesive complete 110 mm (one hundred ten millimeter) dia as per ISI marked pipe. 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.	9.00	Per Running metre
9	Painting two coats (excluding priming coats) on new steel and other metal surfaces with enamel paint brushing to give and even shade including cleaning the surfaces of all dirt dust and other foreign matter enamel paint other than white. 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.	623.42	Per Square metre
Total :-			


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of work:- Restoration of rain damages on Darang Ghanetta Jharet road, Panyali Tapehar road & Jharet Kanya Devi road (SH:- C/o 900 mm dia Hume pipe culvert at RD 4/340 & 4/435 alongwith approaches and C/o R/wall at RD 4/215 to 4/221) (QFC Deposit).

Estimated Cost :- Rs. 4,55,183/-
Earnest Money :- Rs. 9100/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer- In - Charge including setting out, shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	82.72	250.00	Rupees Two Hundred Fifty Only	Per Cubic metre	20680.00
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.	5.04	4200.00	Rupees Four Thousand Two Hundred Only	Per Cubic metre	21168.00
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 storie 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 etcetera 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.	21.12	5400.00	Rupees Five Thousand Four Hundred Only	Per Cubic metre	114048.00

4	Providing and laying (to level or slope) 900mm dia (Nine hundred millimetre) diameter reinforced cement concrete non pressure pipes IS Class NP-2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1 : 2 (One cement : two sand) but excluding the cost of excavation, protection works, back filling, concrete and masonry work in head walls and parapets as per drawing and M.O.R.D. technical specifications section 1100 and as per the entire satisfaction and 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, GST or other taxes imposed by the Government.	10.00	3500.00	Rupees Three Thousand Five Hundred Only	Per Running metre	35000.00
5	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetera including the cost of form work as per drawing and M.O.R.D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	63.84	3800.00	Rupees Three Thousand Eight Hundred Only	Per Cubic metre	242592.00
6	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.	27	250.00	Rupees Two Hundred Fifty Only	Each	6750.00
7	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	21.48	600.00	Rupees Six Hundred Only	Per Cubic metre	12888.00
8	Construction of embankment with approved materials deposited at site from road way cutting and excavation from drains and foundations of other structures or other sources graded and compacted in 200mm(two hundred millimetres) thickness in every layers and compacted with three Wheel Road Roller 80-100 (eighty-hundred) KN static weight roller to meet the requirement of tables 300.1 and 300.2 as per M.O.R.D. technical specification Clause 301 and 1603.5 and as per the entire satisfaction and direction of the Engineer- In -Charge including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	25.70	80.00	Rupees Eighty Only	Per Cubic metre	2056.00
Total :-						455182.00


 Executive Engineer
 Bhawariga Division
 HP PWD Bhawariga

Schedule of Quantity

Name of Work :- C/o link road from Kona to Lower Kona Km 0/0 to 1/00

Estimate Cost :- 4,77,100/-

Earnest Money :- 9500/-

(SH:- C/o R/wall at RD 0/143 to 0/153 & 0/440 to 0/455)

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.	52.50			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.	110.75			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.	40.00			Each	

4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORID technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	31.50			Per Cubic metre	
Total :-						


 Executive Engineer
 Bhawarna Divgupta
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Bandahu to Bairghatta road Km 2/300 to 4/885. (SH:- P/L WBM G-II in Km 2/300 to 2/850).

Estimate Cost :-Rs. 2,74,322/-
Earnest Money :-Rs. 5500/-

Time Limit :- One Month

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing, laying, Wearing 63 to 45mm (Sixty three to forty five milimetre) nominal size Grading-2, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel 80-100 Kn. in stages to proper grade and camber, applying and brooming, stone screening/ binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per technical specification Clause 405 as per 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.	144.38			Per Cubic metre	
Total :-						

Executive Engineer
Bhawarna Division
HP PWD Bhawarna

Schedule of Quantity

Name of Work :- A/R & M/O various roads under HPPWD Sub-Division Bhawarna (SW:- Providing and fixing Delinators).

Estimated Cost :-Rs. 4,97,500/-

Earnest Money :- Rs. 99000/-

Time Limit :- One Month

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing and fixing delinator of 60 cm (Sixty centimetre) height made out MS pipe 40 mm (forty millimetre) dia and 2 mm (two millimetre) thick painted black and white alternative strips with reflective 15 cm (fifteen centimetre) height laminated with plastic coated paint complete as per the direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentals. The rate is including octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	398.00			Each	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of quantity

Name of Work :- Repair of Health sub Centre Saloh Tehsil Palampur Distt Kangra (H.P)

Estimate Cost :- 4,71,672/-
Earnest Money :- 9400/-

(SH:- Respair of Paint & Tile work etc.) (Deposit work)

Time Limit :- Three Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Removing white wash or colour wash by steel wire brushing and/or scrapping sand papering and preparing the wall surfacesmooth including necessary repairs to scratches complete. as per direction of Engineer-in-charge. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	188.01			Per Square metre	
2	Painting two coats (excluding priming coats) on new concrete masonry/ asbestos cement/plaster surfaces with ready mixed synthetic enamelpaint of approved bran other than white paint brushing to give an any shade including cleaning the surface of all dirt, dust and other foreign matters and sand papering and stopping within all leads lifts and other incidentals as per the direction of Engineer-in-Charge. The rate is including octroi. royalty, Malkana. toll tax, GST or other taxes imposed by the Government.	188.01			Per Square metre	
3	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust. loose materials and other foreign matters sand papered smooth to give final matter finish to the surface 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.	188.01			Per Square metre	
4	Painting two coats (excluding priming coats) on new concrete masonry/ asbestos cement/plaster surfaces with ready mixed synthetic enamelpaint of approved bran other than white paint brushing to give an any shade including cleaning the surface of all dirt, dust and other foreign matters and sand papering and stopping within all leads lifts and other incidentals as per the direction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	188.01			Per Square metre	

5	Providing and laying 10mm (Ten millimeters) thick antiskid water proof stain and impact resistant heavy duty vitrified tiles Nitco/Kajaria/cera or its equivalent double charged 600x600x10mm (Six hundred into six hundred into ten millimeters) manufactured of approved shade and colour in flooring, tread of steps and landings laid over 12mm (Twelve millimeters) thick cement mortar 1:3 (One cement : Three sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete upto all floor level in all heights including entire carriage of materials in all leads and lifts as per the direction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	46.35			Per Square metre
6	Providing and laying 300x300 mm (three hundred into three hundred millimetre) thick antiskid ceramic tiles dado of premium quality of Nitco/ Kajaria/ Somany/ Well/ Johnson as per approved shade and manufacture in skirting risers of steps and dados over 12 mm (twelve millimeters) thick cement mortar 1:3(one cement: three sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete as per approved specification, drawing and design including entire . 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.	6.27			Per Square metre
7	Providing and laying 10mm (Ten millimeters) thick antiskid water proof stain and impact resistant heavy duty vitrified tiles Nitco/Kajaria/cera or its equivalent double charged 600x600x10mm (Six hundred into six hundred into ten millimeters) manufactured of approved shade and colour in flooring, tread of steps and landings laid over 12mm (Twelve millimeters) thick cement mortar 1:3 (One cement : Three sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete upto all floor level in all heights including entire carriage of materials in all leads and lifts as per the direction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	9.01			Per Square metre

8	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.	14.18			Per Cubic metre
9	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.	160.73			Per Square metre
10	Providing and fixing 15mm (Fifteen millimetre) diameters C.P. brass bib tap of continental series of Jaquar/ Classic series of Hindware/ Floral series of Cera/ Hindon series of Jal/ Vintage series of Kerovite as per specifications including carriage of material within 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.	3.00			Each
11	Providing and fixing 10.00 (Ten) litres capacity P.V.C low level dual flushing cistern (Sleek plus) of Cera/Hindware/Jaquar with a pair of G.I. or mild steel brackets and fittings such as PVC syphonic apparatus, mosquito proof lid of PVC union and coupling for connection with inlet, outlet and over flow pipe including cutting holes and making good the same and connection the flush board with cistern and closet (over flow pipe to be measured and paid for separately) including entire carriage of materials within 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.	2.00			Each

12	Providing and fixing 20 mm nominal outer dia Pipes Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc complete including entire carriage of materials within all leads and 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.	30.00			Per Running metre
13	Providing and fixing vitreous china European type W.C. of star sr. No 20087 (S-50) of size 57x35x39 cm (fifty seven into thirty five into thirty nine centimeter) wash down water closet hindware/jaguar/cera of star white/ snow white including jet pressure integral P or S trap including jointing the trap with soil pipe in fixture (seat cover/ jet pressure to be paid seprately) including entire carriage of materials within all leads and lifts as per direction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	1.00			Each
14	Providing and fixing orisa Pan No 20090 of size 53x41 cm (fifty three into forty one centimeter) vitreous china water closet squatting pan (Indian Type W.C. Pan) of Cera/hindware/ Jaquar of star white/ snow white shade with low level PVC cistern (earth work, bed concrete, foot rest PVC cistern and trap to be measured and paid for separately) including entire carriage of material within all leads, lifts and other incidentals as per direction of Engineer-in-Charge. Rate is inclusive of sale tax, toll tax, GST and any other taxes imposed by the government.	1.00			Each
15	Providing and fixing on wall face PVC (D-plast) rain water pipes of working pressure not less than 4.00/6.00 kg (four to six kilogram) per centimetre square including filling the joints with approved adhesive complete 110 mm (one hundred ten milimeter) dia as per ISI marked pipe. 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.	15.00			Per Running metre

16	Providing and fixing 455x610mm (four hundred fifty five into six hundred ten millimetre) light duty rectangular C.I. manhole cover with frame cover weight 38KG (thirty eight kilogram) (single seal pattern-I) including entire carriage of material within all leads, lifts and other incidental, 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.	2.00			Each
Total :-					



Executive Engineer
Bhavarna Bhayana
HP PWD Bhayana