

HIMACHAL PRADESH
PUBLIC WEORKS DEPARTMENT

Registered

No.PW- TDD/GA-N.I.T/2021-2022-
To

12497-98

Dated:-

12-10-2021

The Executive Engineer (IT cell),
Nigam Bihar, Shimla-2.

Subject: - Publication of tender Notice.

Jai Hind!

Enclosed please find herewith the Tender Notice of work as given in the Notice Inviting Tender for uploading on department HPPWD website as per notification Pr.Secy (PW) to the Govt of H.P. letter No. PBW(B)A(3) 1/2020 dated Shimla -2 the 16th July 2021 as the work mentioned in the tender notice are urgent in nature in public interest and required immediate action.

DA/Notice Inviting Tender & Sechdule of Quantity and Certificate.

Anil Kumar
Executive Engineer,
Tauni Devi Division,
HP: PWD, Tauni Devi.

Copy forwarded to the Computer Cell o/o Executive Engineer (IT cell), Nigam Bihar, Shimla-2. For information and further necessary action please.

Executive Engineer,
Tauni Devi Division,
HP: PWD, Tauni Devi

Sealed item rate tenders on form No. 6 & 8 are hereby invited works shown below :- Date of receipt of Applications for tender forms:- 16.10.2021. upto 1.00 PM. Date of issue/sale of Tender forms 16.10.2021- 2:00 P.M. to 5.00 PM 3. Date of receipt of Tender:- 18.10.2021 at 11.00 AM 4. Date of opening of Tender:- 18.10.2021 at 11.30 AM.

Sr. No.	Name of Road	Estimated Cost	Earnest Money	Time
1.	C/O L/R from Main road Kaloh to Bakniar (SH:- C/o C.C.Pavement at RD 0/265 to 0/335)	177922.00	4000.00	Two Months.
2.	C/o L/R Village Tatiyan Choudhary Basti Km. 0/0 to 0/650 (SH:- C/O PCC R/wall at RD 0/010 to 0/025 & 0/030 to 0/050).	481517.00	10000.00	Two Months.
3.	C/O link road Ladiar Jangghar to Kuffer Talab (SH:- C/O Edge walls & R/Walls at RD. (i) 0/045 to 0/055, (ii) 0/085 to 0/095 (iii) 0/175 to 0/187)	325830.00	6500.00	Two Months.
4.	Restoration of rain damages on Kakkar Sachuhi road Km. 0/0 to 8/500 (SH:- C/o R/wall at Km. 7/830 to 7/850).	345285.00	7000.00	Two Months.
5.	C/O link road from Chaleli to Tikkar via Dabra km. 0/0 to 3/550.(SH:- Formation cutting 5/7mtr. wide in km. 0/540 to 0/720).	496784.00	10000.00	Two Months.
6.	Regarding estimate for public works under "Sawran Jyoti Utkrith Vidayala Yojna (Renovation of ICT/IT smart class room) in R/O Govt. Senior Secondary School Tauni Devi Distt. Hamirpur (HP). (SH:- Dismantling of doors, C.C. flooring, P/F anodized aluminium work for doors, repair to plaster, P/F vetrified tiles white washing and distempering)	372647.00	7500.00	Two Months.
7.	A/R & M/O on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves F/C at RD. 1/150 to 1/240 & 1/435 to 1/495).	280297.00	6000.00	Two Months.
8.	Restoration of rain damages on link road from Galu village Uhal house of Sh. Kashmir Singh (Kargil Shehed) village & P.O. Uhal Tehsil Tauni Devi Distt. Hamirpur (HP). (SH:- P/L interlocking paver block tile at RD. 0/0 to 0/033)	152539.00	3100.00	Two Months.
9.	A/R & M/O on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves F/C at RD. 6/445 to 6/465)	499765.00	10000.00	Two Months.
10.	Improvement of curve of black spot on Uhal to Indu Di Dhar via Jandroo road Km. 0/0 to 9/0 (SH:- Imp of blind curve at RD 2/570 to 2/630 ,3/105 to 3/045 & 4/405 to 4/470).	487729.00	10000.00	Two Months.
11.	A/R & M/O to various road under Tauni Devi Sub Division (SH:- Supplying and stacking 13.2 mm to 5.6 mm grit broken or curshed stone agg. 53 mm to 22.4 mm crushed stone agg. And sand at site of work.	235500.00	5000.00	Two Months.
12.	Improvement of curve of black spot on Kakkar Sachuhi road Km. 0/0 to 8/500 (SH:- Imp of blind curve at RD 3/480 to 3/510).	99060.00	2000.00	Two Months.
13.	Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 15/0 to 30/915.(SH:- Improvement of curves F/C at RD. 15/930 to 15/958).	95669.00	2000.00	Two Months.
14.	C/o link road from Barara to Bakkar Khad to Guwardoo via Harizan Basti Kaswar (SH:- C/o R/wall at RD 0/810 to 0/825).	187112.00	4000.00	Two Months.
15.	Imp of black spot on Tauni Devi Uhal Kakkar Bajrol J/Beri Road Km.15/0 to 30/10(SH:- Imp of curve at RD 16/285 to 16/390).	463127	9500	Two Months.
16.	Missing C.D./devi Uhal Kakkar Bajrol J/beri.(interlocking concrete block pavement at RD.19/185 to 19/200 &19/790 to 19/820).	325075.00	6500	Two Months.
17.	) C/o L/R road to Harizan Basti Upper Bagehra 0/0 to 1/0 (SH:- C/o solid cause way and RD 0/345 to 0/375 providing crate for protection work of approaches).	484583.00	9700	Two Months.

TERMS AND CONDITIONS:-

The tender documents shall be issued only to those contractors/firms who fulfill the following criteria and submit the following documents with the application:-

- The valid enlistment/ registration of contractor in appropriate class.
- Permanent Account Number (PAN).
- GST Number.
- Earnest money in the shape of National saving certificate/ Time deposit Account in any of the Post office in H.P. F.D.R. from any Nationalized Bank (I/c Kangra Central Cooperative Bank) duly pledged in favour of the Executive Engineer.
- The earnest money & cost of tender form for the above works should be submitted with the application for the purchase of the tender forms. The application received without earnest money & cost of tender form shall summarily be rejected.
- Tax Clearance Certificate (T.C.C.) issued from the concerned Excise and Taxation department.
- Ambiguous/ telegraphic/ Conditional tenders or tender by fax/E-mail shall not be entertained/considered and will summarily be rejected.
- Executive Engineer reserves the right to reject or cancel any or all the tenders without assigning any reasons.
- The offer of the tender shall remain valid upto 120 days after the opening of tender.
- If the date given above happens to be a holiday, the same shall be processed on next working day.
- The contractors/ firms must quote their rates in words as well as in figures failing which XEN reserves the right to accept / reject any or all tenders.
- The tender forms will not be issued to those contractors/ firms whose previous performance is not found satisfactory and who have not executed/ completed the previous awarded works within the stipulated period of completion.
- One contractor should not have more than two major works in hand at a time.
- Work should be completed by the contractor within the stipulated period.
- Works completion and work in hand certificate issued by the concerned Executive Engineer must be attached with the application for issue of tender form.


Executive Engineer,
Tauni Devi Division

A certificate of exigencies /emergencies
It is certified that following works are in exigency/
emergency situation and as per in public interest / demands require immediate action:-

C/o L/R from Main road Kaloh to Bakniar (SH:- C/o C.C.Pavement at RD 0/265 to 0/335)
C/o L/R Village Tatiyan Choudhary Basti Km. 0/0 to 0/650 (SH:- C/O PCC R/wall at RD 0/010 to 0/025& 0/030 to 0/050.
C/O link road Ladiar Jangghar to Kuffer Talab .(SH:- C/O Edge walls & R/Walls at RD. (i) 0/045 to 0/055, (ii) 0/085 to 0/095 (iii) 0/175 to 0/187)
Restoration of rain damages on Kakkar Sachuhi road Km. 0/0 to 8/500 (SH:- C/o R/wall at Km. 7/830 to 7/850).
C/O link road from Chaleli to Tikkar via Dabra km. 0/0 to 3/550.(SH:- Formation cutting 5/7mtr. wide in km. 0/540 to 0/720).
Regarding estimate for public works under "Sawran Jyoti Utkrith Vidayala Yojna (Renovation of ICT/IT smart class room) in R/O Govt. Senior Secondary School Tauni Devi Distt. Hamirpur (HP). (SH:- Dismantling of doors, C.C. flooring, P/F anodized aluminium work for doors, repair to plaster, P/F vetrified tiles white washing and distempering)
A/R & M/O on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves F/C at RD. 1/150 to 1/240 & 1/435 to 1/495).
Restoration of rain damages on link road from Galu village Uhal house of Sh. Kashmir Singh (Kargil Shehed) village & P.O. Uhal Tehsil Tauni Devi Distt. Hamirpur (HP). (SH:- P/L interlocking paver block tile at RD. 0/0 to 0/033)
A/R & M/O on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves F/C at RD. 6/445 to 6/465)
Improvement of curve of black spot on Uhal to Indu Di Dhar via Jandroo road Km. 0/0 to 9/0 (SH:- Imp of blind curve at RD 2/570 to 2/630 ,3/105 to 3/045 & 4/405 to 4/470).
A/R & M/O to various road under Tauni Devi Sub Division (SH:- Supplying and stacking 13.2 mm to 5.6 mm grit broken or curshed stone agg. 53 mm to 22.4 mm crushed stone agg. And sand at site of work.
Improvement of curve of black spot on Kakkar Sachuhi road Km. 0/0 to 8/500 (SH:- Imp of blind curve at RD 3/480 to 3/510).
Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 15/0 to 30/915.(SH:- Improvement of curves F/C at RD. 15/930 to 15/958).
C/o link road from Barara to Bakkar Khad to Guwardoo via Harizan Basti Kaswar (SH:- C/o R/wall at RD 0/810 to 0/825).
Imp of black spot on Tauni Devi Uhal Kakkar Bajrol J/Beri Road Km.15/0 to 30/10(SH:- Imp of curve at RD 16/285 to 16/390).
Missing C.D.T/devi Uhal Kakkar Bajrol J/beri.(interlocking concrete block pavement at RD.19/185 to 19/200 &19/790 to 19/820).
) C/o L/R road to Harizan Basti Upper Bagehra 0/0 to 1/0 (SH:- C/o solid cause way and RD 0/345 to 0/375 providing crate for protection work of approaches).

Amit Chh
Executive Engineer,
Tauni Devi, Division
HP PWD, Tauni Devi

Schedule of Quantity

Estimated Cost:- 177922.00
Earnest Money:- 4000.00
Time:- Two Months.

NAME OF WORK:- C/O link road from Main road Kaloh to Baknlar. (SH:- C/O cement concrete pavement at RD. 0/265 to 0/335).
(Deposit Work)

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1	Earth work in excavation for all types of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiseling/wedging out or rock (where blasting is prohibited) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts 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 millimetre) compacted thickness including shoring an structting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	36.75			Per cubic metre	
2	Stone soling properly hand packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP-PWD, specification 100mm (one hundred millimeters) spread thickness (finished work including materials and labour) in all leads and lifts and dressing of sides and bottom and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts.	36.75			Per cubic metre	
3	Providing and laying mechanically mixed cement concrete 1:3:6 (one cement:three sand :six graded crushed stone aggregate on ground for 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 under water complete for all heights and depths including cost of form work for plain concrete in open foundation for all types of structures complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	24.50			Per cubic metre	
4	Providing and laying mechanically mixed cement concrete 1:2:4 one cement : two sand : four graded crushed stone aggregate) 20mm(twenty millimeters) for plain /reinforcement concrete in open foundation complete including cost of form work steel plate complete as per drawings and technical specification Clause 802, 803 1202 & 1204 including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	24.50			Per cubic metre	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Amit Kumar
Executive Engineer,
Tauni Devi Division,
HP-PWD, Tauni Devi.

Schedule of Quantity

Estimated Cost:- 325830.00
Earnest Money:-6500.00
Time:- Two Months.

NAME OF WORK:- C/O link road Ladiar Jangghar to Kuffer Talab (SH:- C/O Edge walls & R/Walls at RD. (i) 0/045 to 0/055, (ii) 0/085 to 0/095 (iii) 0/175 to 0/187). **(Deposit Work)**

Sr. No.,	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm (thirty centimeter) in depth, 1.5 m(one point five metre) in width as well as 10 sqm(ten square metre) on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m,(one point five metre) as directed by Engineer-in-charge. All kinds of soil, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	17.50			Per Cum.	
2.	Centering and shuttering including strutting, propping etc. and removal of form work for : Retaining walls, return walls; walls (any thickness) including attached pilasters, buttresses, plinth and string courses filelets, kerbs and steps etc. as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	93.98			Per Sqm.	
3.	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, filelets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:5:10 (one cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimeters nominal size), as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	46.84			Per Cum.	
4.	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm (one hundred ten millimeters) diameter, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	33.60			Per Rmt.	
					Total:-	

Anil Ghm
Executive Engineer,
Tauni Devi Division,
HP-PWD., Tauni Dev

Schedule of Quantity

Estimated Cost:- 345285.00
Earnest Money:- 7000.00
Time:- Two Months.

Name of Work:- Restoration of rain damages on Kakkar Sachuhi road km. 0/0 to 8/500. (SH:- C/O R/Wall at km. 7/830 to 7/850).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Earth work in excavation for all types of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiseling/wedging out or rock (where blasting is prohibited) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts 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 millimetre) compacted thickness including shoring an structing and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	78.80			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete 15:10 (one cement : five sand : ten graded crushed stone aggregate 40mm (forty millimetre nominal size) and curing complete including cost of form work with M.S. plates for plain concrete 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 under water complete for all heights and depths. In retaining walls /breast walls complete as per drawings and technical specifications Clause 802, 803, 1200 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	159.00			Per cubic metre	
3	Providing weep holes in brick/stone masonry/ plain/ reinforced concrete abutment, wing walls, return walls, retaining walls and breast wall with 110mm (one hundred ten millimeter) dia PVC pipe De-plast/finolex/ vectus pipe having pressure 4kg per centimeter square. (four kilogramme per centimeter square) extending through the full width of the structures with slopes of 1(V): 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 as per direction of Engineer-in-Charge, including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	25.00			Each	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Asst. Engr.
Executive Engineer,
Tauni Devi Division,
UP-PWD., Tauni Devi.

Schedule of Quantity

Estimated Cost:- 496784.00
Earnest Money:- 10000.00
Time:- Two Months.

Name of Work:- C/O link road from Chaleli to Tikkar via Dabra km. 0/0 to 3/550.(SH):- Formation cutting 5/7mtr. wide in km. 0/540 to 0/720). (Under SCSP).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Excavation in hilly areas in all heights and depths and in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling /wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, grades width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the technical specification clause 302,1603.1,1603.2 sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of un-useful material for filling in road ways, camber, embankment for grade improvement and disposal of all un-useful material to required width of the road or on approved dumping sites through all modes of transportation including head load or animals transport or mechanical means along with its leveling fine dressing and carriage of machineries materials, tools, equipments and safety measures and incidentals necessary to complete the work by mechanical means and or labour if required. 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 duly compensated by him in all cases as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts. (Recovery of useful stone i.e. 50.29/- cubic metre shall be made from the contractor @ Rs. 300/- (three hundred only per cubic metre) amounting to Rs.15,087/-only.	3391.71			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.


Executive Engineer,
Tauni Devi Division,
HP-PWD, Tauni Devi

Schedule of Quantity

Estimated Cost:- 372647.00
 Earnest Money:- 7500.00
 Time:- Two Months.

NAME OF WORK:- Regarding estimate for public works under "Sawran Jyoti Utkrith Vidyalaya Yojna (Renovation of ICT/IT smart class room) in R/O Govt. Senior Secondary School Tauni Devi Distt. Hamirpur (HP). (SH:- Dismantling of doors, C.C. flooring, P/F anodized aluminium work for doors, repair to plaster, P/F vetrified tiles white washing and distemper) **(Deposit work).**

Sr. No.,	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres (fifty meter) lead Of area 3 sq. metres and below as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	1.00			Each.	
2	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS:733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, milled and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately), as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.					
(a)	Powder coated aluminium (minimum thickness of powder coating 50 micron)	9.27			Per Kg.	
(b)	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required Powder coated aluminium.	16.90			Per Kg.	
3	Providing and fixing 12mm (twelve millimeter) thick prelaminated particle board flat pressed three layers of graded wood particle board conforming to IS: 12823 Grade I Type II, in paneling fixed in aluminium doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	1.49			Per Sqmt.	
4	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete 300x16 mm (three hundred into sixteen millimeter) as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	1.00			Each	
5	Providing and fixing tower bolts ISI marked anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete 250x10mm (two hundred fifty into ten millimeters) as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	1.00			Each	
6	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete 100 mm (one hundred millimeter), as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	2.00			Each.	
7	Repairs to plaster of thickness 12 mm to 20 mm (twelve millimeter into twenty millimeter in patches of	49.10			Per	

Schedule of Quantity

Estimated Cost:- 280297.00
Earnest Money:- 6000.00
Time:- Two Months.

Name of Work:- A/R & M/O on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH):- Improvement of curves F/C at RD. 1/150 to 1/240 & 1/435 to 1/495).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Excavation for road way in hard rock (blasting prohibited) with rock breakers including breaking rock, loading in tippers and disposal with a lift upto 1.50mtr. (one point fifty metre) and lead upto 1000mtr. (one thousand metre) trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections as per technical specification clause 302.3.5 (Mechanical means) as per direction of Engineer- in -Charge, including entire carriage of material within all leads and lifts and other incidentals .	868.60			Per cubic Metre.	
					Total:-	

Note:- No creditable material i.e. stone received from cutting work because this road is conglomerate.

Anil Gahl
Executive Engineer,
Tauni Devi Division,
J.P.P.W.D., Tauni Dewa

Schedule of Quantity

Estimated Cost:- 152539.00
Earnest Money:- 3100.00
Time:- Two Months.

NAME OF WORK:- Restoration of rain damages on link road from Galu village Uhal house of Sh. Kashmir Singh (Kargil Shehed) village & P.O. Uhal Tehsil Tauni
Devi Distt. Hamirpur (HP). (SH:- P/L interlocking paver block tile at RD. 0/0 to 0/033) **(Deposit Work)**

Sr.N o.,	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (one point five metre) in width or 10 sqm (ten square metre on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m. (One point five metre) including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m. (Fifty metre) Hard rock (requiring blasting) as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	13.50			Per Cum.	
2.	Supplying and stacking of hard stone (for stone pitching) 22.5 cm (twenty two point five centimeter) thick at site, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	9.90			Per Cum.	
3.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (one cement: three sand: six graded stone aggregated 20mm (twenty millimeters) nominal size, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	9.90			Per Cum.	
4	Providing and laying 60mm (sixty millimeters) thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design and shape, laid in required colour and pattern over and including 50mm (fifty millimeters) thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	99.00			Per Sqmt.	
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:1½:3 (one Cement: one and half coarse sand) : three graded stone aggregate 20 mm (twenty millimeters nominal size) as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	0.91			Per Cum.	
					Total:-	

Anil Ch
Executive Engineer,
Tauni Devi Division,
HP-PWD., Tauni Devi.

Schedule of Quantity

Estimated Cost:- 99060.00
Earnest Money:- 2000.00
Time:- Two Months.

Name of Work:- Improvement of Black on Kakkar Sachuhi road km. 0/0 to 8/500.(SH:- Improvement of curves at RD. 3/480 to 3/510).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Excavation in hilly areas in all heights and depths and in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling /wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, grades width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the technical specification clause 302,1603.1,1603.2 sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of un-useful material for filling in road ways, camber, embankment for grade improvement and disposal of all un-useful material to required width of the road or on approved dumping sites through all modes of transportation including head load or animals transport or mechanical means along with its leveling fine dressing and carriage of machineries materials, tools, equipments and safety measures and incidentals necessary to complete the work by mechanical means and or labour if required. 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 duly compensated by him in all cases as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts.	489.76			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1.Work shall be executed as per PWD specification.

Anil Gaur
Executive Engineer,
Tauni Devi Division,
HP-PWD., Tauni Devi

Schedule of Quantity

Estimated Cost:- 187112.00
Earnest Money:- 4000.00
Time:- Two Months.

NAME OF WORK:- C/O link road from Barara to Bakkar Khad to Guwardoo via Harizan Basti Kaswar. (SH:- C/O RWWall at RD. 0/810 to 0/825) (Under SCSPP).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1	Earth work in excavation for all types of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiselling/wedging out or rock (where blasting is prohibited) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts 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 millimetre) compacted thickness including shoring an structtling and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	39.30			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete 1:5:10 (one cement :five sand :ten graded crushed stone aggregate 40mm (forty millimetre nominal size) and curing complete including cost of form work with M.S. plates for plain concrete 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 under water complete for all heights and depths. In retaining walls /breast walls complete as per drawings and technical specifications Clause 802, 803, 1200 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals.	79.29			Per cubic metre	
3	Backfilling behind abutment, wing wall and return wall with granular material complete as per drawing & technical specification clause 1204.3.8, and as per direction of Engineer-in-Charge, including entire carriage of material within all leads and lifts and other incidentals.	17.55			Per cubic metre	
4	Providing weep holes in brick/stone masonry/ plain/ reinforced concrete abutment, wing walls, return walls, retaining walls and breast wall with 110mm(one hundred ten millimeter) dia PVC pipe De-plast/finolex/ vectus pipe having pressure 4kg.per centimeter square. (four kilogramme per centimeter square) extending through the full width of the structures with slopes of I(V): 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 as per direction of Engineer-in -Charge, including entire carriage of material within all leads and lifts and other incidentals.	38.00			Each	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.


 Executive Engineer,
 Tauni Devi Division,
 MP-PWD., Tauni Devi

Schedule of Quantity

Estimated Cost:- 481517.00
Earnest Money:- 10000.00
Time:- Two Months.

NAME OF WORK:- C/O link road to village Tatiyan Choudhary Basti km. 0/0 to 0/650 (SH:- C/O PCC R/Wall at RD. 0/010 to 0025 & 0/030 to 0/050).
(Deposit under MMGSY)

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1	Earth work in excavation for all types of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiseling/wedging out or rock (where blasting is prohibited) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts 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 millimetre) compacted thickness including shoring an structuring and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	168.00			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete 1:5:10 (one cement : five sand : ten graded crushed stone aggregate 40mm (forty millimetre nominal size) and curing complete including cost of form work with M.S. plates for plain concrete 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 under water complete for all heights and depths. In retaining walls (breast walls) complete as per drawings and technical specifications Clause 802, 803, 1200 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals.	211.37			Per cubic metre	
3	Providing weep holes in brick/stone masonry/ plain/ reinforced concrete abutment, wing walls, return walls, retaining walls and breast wall with 110mm (one hundred ten millimeter) dia PVC pipe De-plast/finolex/ vectus pipe having pressure 4kg per centimeter square. (four kilogramme per centimeter square) extending through the full width of the structures with slopes of 1(V): 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 as per direction of Engineer-in-Charge, including entire carriage of material within all leads and lifts and other incidentals.	90.00			Each	
					Total:-	


Executive Engineer,
Tauni Devi Division,
H.P.P.W.D., Tauni Dely

Schedule of Quantity

Estimated Cost:- 95669.00
Earnest Money:- 2000.00
Time:- Two Months.

Name of Work:- Improvement of Black spot on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 15/0 to 30/915. (SH:- Improvement of curves at RD. 15/930 to 15/958).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Excavation in hilly areas in all heights and depths and in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling /wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, grades width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the technical specification clause 302,1603.1,1603.2 sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of un-useful material for filling in road ways, camber, embankment for grade improvement and disposal of all un-useful material to required width of the road or on approved dumping sites through all modes of transportation including head load or animals transport or mechanical means along with its leveling fine dressing and carriage of machineries materials, tools, equipments and safety measures and incidentals necessary to complete the work by mechanical means and or labour if required. 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 duly compensated by him in all cases as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts.	450.12			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.


 Executive Engineer,
 Tauni Devi Division,
 HP-PWD., Tauni De

Schedule of Quantity

Estimated Cost:- 487729.00
Earnest Money:- 10000.00
Time:- Two Months.

Name of Work:- Improvement of black spot on Uhal to Indu-Di-Dhar via Jandroo road km. 0/0 to 9/0. (SH:- Imp. of blind curves at RD.2/570 to 2/630, 3/015 to 3/045 & 4/405 to 4/470). **(Budget under SCS).**

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Excavation for road way in hard rock (blasting prohibited) with rock breakers including breaking rock, loading in tippers and disposal with a lift upto 1.50mtr. (one point fifty metre) and lead upto 1000mtr. (one thousand metre) trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections as per technical specification clause 302.3.5 (Mechanical means) as per direction of Engineer- in -Charge, including entire carriage of material within all leads and lifts and other incidentals.	1511.40			Per cubic Metre.	
					Total:-	

Note:- No creditable material i.e. stone received from cutting work because this road is conglomerate.

Anil Chahal
Executive Engineer,
Tauni Devi Division,
HP:PWD., Tauni Dev

Schedule of Quantity

Estimated Cost- 484583.00
Earnest Money:- 9700.00
Time:- Two Months.

NAME OF WORK:- C/O link road to Harizan Basti Upper Bagehra km. 0/0 to 1/0. (SH:- C/O solid causeway at RD. 0/345 to 0/375 providing wire crate for protection work for approaches.) (Under SCSP).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1	Earth work in excavation for all types of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiseling/wedging out or rock (where blasting is prohibited) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts 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 millimetre) compacted thickness including shoring an structuring and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	67.50			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete 1:5:10 (one cement five sand :ten graded crushed stone aggregate 40mm (forty millimetre nominal size) and curing complete including cost of form work with M.S. plates for plain concrete 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 under water complete for all heights and depths. In retaining walls /breast walls complete as per drawings and technical specifications Clause 802, 803, 1200 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals.	77.85			Per cubic metre	
3	Providing and laying mechanically mixed cement concrete 1:2:4 one cement : two sand : four graded crushed stone aggregate) 20mm(twenty millimeters) for plain /reinforcement concrete in open foundation complete including cost of form work steel plate complete as per drawings and technical specification Clause 802, 803 1202 & 1204 including entire carriage of material within all leads and lifts and other incidentals.	22.50			Per Cubic metre	
4	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeters) dia G.I. wire conforming to IS: 280 and IS: 4826 in 100mmx100mm (one hundred millimeters into one hundred millimeters) mesh (woven diagonally) including 10 percent extra for laps and joints laid with stone boulders weighing not less than 25kg. (twenty five kilogramme) each as per drawing and technical specification clause 1301 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	117.19			Per cubic metre	
					Total:-	

A. D. G. P. H.
Executive Engineer,
Tauri Devi Division,
HP-PWD., Tauri Devi.

Schedule of Quantity

Estimated Cost:- 235500.00
Earnest Money:- 5000.00
Time:- Three Months.

NAME OF WORK:- A/R & M/O to various road under Tauni Devi Sub-Division. (SH):- Supplying and stacking 13.2mm to 5.6mm grit broken or crushed stone agg. 53mm to 22.4mm crushed stone agg. and sand at site of work).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1	Supply and stacking at site of work 13.2mm to 5.6mm size broken/crushed stone aggregate grit chipping 13.2mm size passing 22.04mm size and retained on 5.6mm sieve 0.18cum and stone chipping 5.6mm sieve retained 3.2mm sieve 0.09cum total 0.27cum for ten sqmt. of approved hard stone free from disintegrated pieces and entire carriage of material including loading/unloading complete as per PWD specification and instruction of Engineer-in-Charge.	250.00			Per cubic meter	
2.	Supplying and stacking at site of work approved clean courshed sand sharp and free from disintegrated pieces deleterious and organic matter including entire carriage of material upto all leads and lifts as per direction of Engineer-in-Charge.	100.00			Per cubic meter	
3	Supply and stacking at site of work broken/crushed stone aggregate of hard stone of approved quality 53mm to 22.4mm (fifty three into twenty two point four millimeter) size grade-III water bound macadam free of disintegrated pieces deleterious and organic matter along the roa side in uniform half cum stacks including stacking the material and as per the direction of Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	200.00			Per Cubic meter	
					Total:-	

Anil Guler
Executive Engineer,
Tauni Devi Division,
HP-PWD., Tauni Devi.

Schedule of Quantity

Estimated Cost:- 499765.00
Earnest Money:- 10000.00
Time:- Two Months.

Name of Work:- A/R & M/O on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves from RD. 6/445 to 6/465).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Excavation for road way in hard rock (blasting prohibited) with rock breakers including breaking rock, loading in tippers and disposal with a lift upto 1.50mtr. (one point fifty metre) and lead upto 1000mtr. (one thousand metre) trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections as per technical specification clause 302.3.5 (Mechanical means) as per direction of Engineer- in -Charge, including entire carriage of material within all leads and lifts and other incidentals.	1548.70			Per cubic Metre.	
Total:-						

Note:- No creditable material i.e. stone received from cutting work because this road is conglomerate.


Executive Engineer,
Tauni Devi Division,
H.P.:PWD., Tauni Devi

Schedule of Quantity

Estimated Cost:- 463127.00
Earnest Money:- 9500.00
Time:- Two Months.

Name of Work:- Improvement of Black on Tauni Deviu Uhal Kakkar Bajrol Jungle Beri road km. 15/0 to 30/0.(SH:- Improvement of curves at RD. 16/285 to 16/390).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Excavation in hilly areas in all heights and depths and in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling /wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, grades width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the technical specification clause 302,1603.1,1603.2 sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of un-useful material for filling in road ways, camber, embankment for grade improvement and disposal of all un-useful material to required width of the road or on approved dumping sites through all modes of transportation including head load or animals transport or mechanical means along with its leveling fine dressing and carriage of machineries materials, tools, equipments and safety measures and incidentals necessary to complete the work by mechanical means and or labour if required. 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 duly compensated by him in all cases as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts.	2919.18			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Ashwini Chhanna
Executive Engineer,
Tauni Devi Division,
HP-PWD., Tauni Dayal

Schedule of Quantity

Estimated Cost:- 325075.00
Earnest Money:- 6500.00
Time:- Two Months.

NAME OF WORK:- Missing C.D. on Tauni Devi Uhal Kakkar Bajrol Jungel Beri road km. 15/0 to 30/915.(SH:- C/O interlocking concrete block pavement at RD. 19/185 to 19/200 and 19/790 to 19/820).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1	Earth work in excavation for all types of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiseling/wedging out or rock (where blasting is prohibited) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts 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 millimetre) compacted thickness including shoring a structuring and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	87.75			Per cubic metre	
2	Stone soling properly hand packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP-PWD., specification 100mm(one hundred millimeters) spread thickness (finished work including materials and labour) in all leads and lifts and dressing of sides and bottom and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts.	43.88			Per cubic metre	
3	Providing and laying mechanically mixed cement concrete 1:3:6 (one cement:three sand :six graded crushed stone aggregate on ground for 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 under water complete for all heights and depths including cost of form work for plain concrete in open foundation for all types of structures complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	43.88			Per cubic metre	
4	Providing and laying heavy duty precast cement concrete interlocking paver blocks vibro compacted upto M-50(M-fifty) grade including border or kurb block grey or coloured over sub base of concrete with 25mm (twenty millimeters) thick average thickness of cement 1:4 (one cement: four sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks including curing rubbing and polishing complete (sub base concrete) floor to be paid for 80mm(eighty millimeters) thick inter locking blocks of N.T.C make or its equivalent BIS certified blocks and as per direction of the Engineer-in-charge including entire carriage of materials within all leads and lifts.	279.00			Per square metre	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.


 Executive Engineer,
 Tauni Devi Division,
 HP-PWD., Tauni Devi