

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No. PW- TDD/GA-N.I.T/2021-2022- 14083-84
To

Registered
Dated:- 27-10-2021

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 & Schedule of Quantity and Certificate.

Anil Ghuman
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

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT -Executive Engineer, Tauni Devi Division HP:PWD.

Sealed item rate tenders on form No. 6 & 8 are hereby invited works shown below :- Date of receipt of Applications for tender forms:- 01.11.2021. upto 1.00 PM. Date of issue/sale of Tender forms 01.11.2021- 2:00 P.M. to 5.00 PM 3. Date of receipt of Tender:- 02.11.2021 at 11.00 AM 4. Date of opening of Tender:- 02.11.2021 at 11.30 AM.

Sr. No.	Name of Road	Estimated Cost	Earnest Money	Time
1.	Preparation of road surface for Micro surfacing including on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 7/0.(SH:- Repair of pot holes/crack sealing/patch work i/c G-III in km. 0/0 to 3/0). (Micro Surfacing for 2021-22).	387231.00	7500.00	Two Months.
2.	Restoration of rain damages on Khanauli Kheri Bhatlamber Dudla via M/qual road km. 0/0 to 9/460.(SH:- P/L G-III and premix carpet in patches in km. 0/0 to 5/660).	498022.00	10000.00	Two Months.
3.	Preparation of road surface for Micro surfacing including on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 15/0 to 30/0.(SH:- Repair of pot holes/crack sealing/patch work i/c G-III in km. 15/0 to 18/0). (Micro Surfacing for 2021-22).	478809.00	9600.00	Two Months.
4.	R/R damages on Sujampur Hamirpur via Kot Chouri road Km.0/0 to 6/00 (SH:- C/o RCC Slab type culvert at RD 0/395	315330.00	6300.00	Two Months.
5.	C/O Utpur to Bakkar Khad via Tap km 0/0 to 4/0 (SH:- Providing and laying GSB,WMM and 2cm thick premix carpet with seal coat in km 0/0 to 0/135 & 0/250 to 0/365)	288718.00	5800.00	Two Months
6.	R/R damages on Link road Kasiri Mahadev Duhak road Km. 0/0 to 8/0 (SH:- C/o D/S toe wall with Hume pipe culvert at RD 5/931 i/c wing walls	313817.00	6300.00	Two Months.
7.	C/O Protection wall and Boundary wall to play ground in respect of Govt. Sen. Secondary School Pohanj Teshil Tauni Devi Distt. Hamirpur (HP).(SH:- C/O protection wall and boundary wall at RD. 0/0 to 0/088.80)	368785.00	7500.00	Two Months
8.	C/o B/wall Govt Sr. Sec School J/Beri	154268.00	3000.00	Two Months
9.	C/o Rain Shelter on Garne Da Gallu to Kuthera via Panyala road near Village Panyala	145480.00	3000.00	Two Months
10.	C/o Link road to Harizan Basti Dhar Baghera Km. 0/0 to 0/500 (SH:- Providing R/wall at RD 0/395.50 to 0/400 and 0/405 to 0/420.	492317.00	10000.00	Two Months
11.	Annual Maintenance Plan for the year 2021-22 on Purli to Jattan-Di-Dhar road km. 0/0 to 5/300.(SH:- Providing and laying 2.5mm thick road marking thermoplastic strip in km. 0/0 to 4/425)	499141.00	10000.00	Two Months

A certificate of exigencies /emergencies

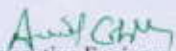
It is certified that above works are in exigency/ emergency situation and as per in public interest / demands require immediate action.

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:-

1. The valid enlistment/ registration of contractor in appropriate class.
2. Permanent Account Number (PAN).

3. GST Number.
4. 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.
5. 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.
6. Tax Clearance Certificate (T.C.C.) issued from the concerned Excise and Taxation department.
7. Ambiguous/ telegraphic/ Conditional tenders or tender by fax/E-mail shall not be entertained/considered and will summarily be rejected.
8. Executive Engineer reserves the right to reject or cancel any or all the tenders without assigning any reasons.
9. The offer of the tender shall remain valid upto 120 days after the opening of tender.
10. If the date given above happens to be a holiday, the same shall be processed on next working day.
11. 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.
12. 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.
13. One contractor should not have more than two major works in hand at a time.
14. Work should be completed by the contractor within the stipulated period.
15. 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,
HP:PWD., Tauni Devi
For and on behalf of the Governor of H.P.

Name of Work:- Preparation of road surface for Micro surfacing including on Tauni Devi Uhal Kakkar Bairol Jungle Beri road km. 0/0 to 7/0.(SH:- Repair of pot holes/crack sealing/patch work i/c G-III in km. 0/0 to 3/0). (Micro Surfacing for 2021-22).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Providing and laying spreading and compacting stone aggregate of specific sizes 50mm to 25mm (fifty millimetre into twenty five millimetre) to water bound macadam specification including spreading in uniform thickness hand packing rolling with three wheel 80-100 KN static roller in stages to proper grade with camber applying and brooming stone screening/binding materials to fill-up the interstices of coarse aggregate watering and compacting to the required density Grading -III as per technical specification clause 405 by manual means and as per entire satisfaction and direction of Engineer-in-Charge . The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST, labour cess or other taxes imposed by the Government.	86.42			Per cubic metre.	
2.	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (twenty millimeters) thick premix carpet and seal coat type-B with VG-10 (ten) as per MORD specification clause 1904.2.503 and 508.1 including entire carriage of material within all leads and lifts and as per entire satisfaction and direction of Engineer-in-Charge . The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST, labour cess or other taxes imposed by the Government.	1764.50			Per Square metre	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.
2. The bitumen/emulsion will be procured by the contractor himself and receipt of procurement have to be produce at the time of final bill.

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

Schedule of Quantity

Estimated Cost:- 498022.00
Earnest Money:- 10000.00
Time:- One Month.

Name of Work:- Restoration of rain damages on Khanauli Kheri Bhatlamber Dudla via M/qual road km. 0/0 to 9/460.(SH:- P/L G-III and premix carpet in patches in km. 0/0 to 5/660).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Providing and laying spreading and compacting stone aggregate of specific sizes 50mm to 25mm (fifty millimetre into twenty five millimetre) to water bound macadam specification including spreading in uniform thickness hand packing rolling with three wheel 80-100 KN static roller in stages to proper grade with camber applying and brooming stone screening/binding materials to fill-up the interstices of coarse aggregate watering and compacting to the required density Grading -III as per technical specification clause 405 by manual means and as per entire satisfaction and direction of Engineer-in-Charge . The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST, labour cess or other taxes imposed by the Government.	10.50			Per cubic metre.	
2.	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (twenty millimeters) thick premix carpet and seal coat type-B with VG-10 (ten) as per MORD specification clause 1904.2,503 and 508.1 including entire carriage of material within all leads and lifts and as per entire satisfaction and direction of Engineer-in-Charge . The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST, labour cess or other taxes imposed by the Government.	2856.29			Per Square metre	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.
2. The bitumen/emulsion will be procured by the contractor himself and receipt of procurement have to be produce at the time of final bill.

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

Schedule of Quantity

Estimated Cost:- 478809.00
Earnest Money:- 9600.00
Time:- One Month.

Name of Work:- Preparation of road surface for Micro surfacing including on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 15/0 to 30/0.(SH):- Repair of pot holes/crack sealing/patch work i/c G-III in km. 15/0 to 18/0). (**Micro Surfacing for 2021-22**).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Providing and laying spreading and compacting stone aggregate of specific sizes 50mm to 25mm (fifty millimetre into twenty five millimetre) to water bound macadam specification including spreading in uniform thickness hand packing rolling with three wheel 80-100 KN static roller in stages to proper grade with camber applying and brooming stone screening/binding materials to fill-up the interstices of coarse aggregate watering and compacting to the required density Grading -III as per technical specification clause 405 by manual means and as per entire satisfaction and direction of Engineer-in-Charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST, labour cess or other taxes imposed by the Government.	18.00			Per cubic metre.	
2.	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (twenty millimeters) thick premix carpet and seal coat type-B with VG-10 (ten) as per MORD specification clause 1904.2.503 and 508.1 including entire carriage of material within all leads and lifts and as per entire satisfaction and direction of Engineer-in-Charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST, labour cess or other taxes imposed by the Government.	2700.00			Per Square metre	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.
2. The bitumen/emulsion will be procured by the contractor himself and receipt of procurement have to be produce at the time of final bill.

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

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Schedule of Quantity

ME OF WORK:- Resoration of rain damages on Sujjanpur Hamirpur via Kot Chouri road Km 0/00 to 1/1 (SH:-C/O R.C.C slab type culvert at RD 0/395)

ME OF WORK:- Resoration of rain damages on Sujanpur Hamirpur via Kot Chouri road Km 0/00 to 1/1.(SH):-C/O R.C.C slab type culvert at RD 0/395)			Estimated Cost:- Rs.315330.00 Earnest Money:- Rs.6300.00 Time:- Two Months			
Sl. No.	Description of Items	Qty.	In Fig.	Rate	Unit	Amount
				In Words		
40	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 all leads (Ordinary rock)as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents. The rates are inclusive octrol, royalty, Malkana,toll tax, GST or other taxes imposed by the Government.	25.29			Per cubic metre	
	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres(fifty metres) lead as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents. The rates are inclusive octrol, royalty, Malkana,toll tax, GST or other taxes imposed by the Government.	2.63			Per cubic metre	
	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (one cement : five coarse sand): ten graded stone aggregate 40 mm(forty millimetre) nominal size): as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents. The rates are inclusive octrol, royalty, Malkana,toll tax, GST or other taxes imposed by the Government.	1.58			Per cubic metre	
	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, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing 1:3:6 (one cement : three coarse sand) : six graded stone aggregate 20 mm(twenty millimetre) nominal size)as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents. The rates are inclusive octrol, royalty, Malkana,toll tax, GST or other taxes imposed by the Government.	17.48			Per cubic metre	
	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (one cement : two coarse sand : four graded stone aggregate 20 mm(twenty millimetre) nominal size)as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents. The rates are inclusive octrol, royalty, Malkana,toll tax, GST or other taxes imposed by the Government.	14.21			Per cubic metre	

Schedule of Quantity

ME OF WORK:- Restoration of rain damages on line ~~road~~ Kasiri Mahadev Duhak road Km 0/0 to 8/0.(SH:- instruction of D/S toe wall with Hume pipe culvert at RD 5/931 including wing walls)

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount
			In Fig.	In Words		
					Two Months	
					Estimated Cost:-	Rs.313817.00
					Earnest Money:-	Rs.6300.00
					Time:-	
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 all leads (Ordinary rock) as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents. The rates are inclusive octrol, royalty, Malkana,toll tax, GST or other taxes imposed by the Government.	26.30			Per cubic metre	
2	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 slushy as required at site which may arise at the time of laying under water complete for all heights and depths including cost fo 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.	0.60			Per cubic metre	
3	Providing and laying cement concrete for plain/reinforced concrete mechanically mixed and vibrated in open foundation complete as per drawing and technical specification clause 802,803,1202& 1203. PCC grade M-15(M-Fifteen) nominal mix 1:2:5.5(one cement : two point five sand: five graded crushed stone aggregate) 40mm (forty millimeters) nominal size as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents. The rates are inclusive octrol, royalty, Malkana,toll tax, GST or other taxes imposed by the Government.	16.50			Per cubic metre	
4	Providing and laying 1:5:10(one cement : five sand : ten graded stone crushed aggregate) 40mm(forty millimetre size) nominal and curing complete including the cost of form work for plain concrete in retaining walls, breast wall as per drawing and HPPWD technical specification including entire carriage of materials in all leads and lifts as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents. The rates are inclusive octrol, royalty, Malkana,toll tax, GST or other taxes imposed by the Government.	45.97			Per cubic metre	

Schedule of Quantity

Estimated Cost:- 368785.00
Earnest Money:- 7500.00
Time:- Two Months.

NAME OF WORK:- C/O Protection wall and Boundary wall to play ground in respect of Govt. Sen. Secondary School Pohanj Teshil Tauni Devi Distt. Hamirpur (HP).(SH):- C/O protection wall and boundary wall at RD. 0/0 to 0/088.80) (Deposit work).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Excavation in foundation trenches etc in all kind of soil such as pick work, jumper work and blasting work of any other mixed type of soil in dry or saturated conditions including pumping, bailing out water upto all depths including stacking the excavated soil as directed by Engineer-in-charge and then returning the stacked soil in 15 cm. (fifteen centimeters) layers when required into plinth sides of foundation etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed within all leads and lifts, disposed soil be leveled and neatly dressed as per direction of Engineer- in -Charge, including carriage of materials in all leads and lifts and other incidentals, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	143.86			Per cubic metre	
2	Providing and laying cement concrete 1:4:8 (one cement: four sand: eight graded stone aggregate 40mm (forty millimeters) nominal size and curing complete excluding cost of form work in foundation and plinth, as per direction of Engineer- in -Charge, including entire carriage of material in all leads and lifts and other incidentals.	9.81			Per cubic metre	
3	Providing and laying cement concrete 1:3:6 (one cement: six sand : twelve graded stone aggregate 20 mm (twenty millimeters nominal size) and curing complete excluding cost of form work in Foundation and plinth as per direction of Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	44.55			Per cubic metre	
4	Brick work using common burnt clay building bricks in foundation and plinth in cement mortar 1:6 (one cement: six sand) in foundation and plinth as per direction of Engineer- in -Charge, including entire carriage of materials in all leads and lifts and other incidentals.	2.28			Per cubic metre	
5	Half bricks masonry in common burnt clay building brick in cement mortar 1:4 (one cement: four sand) as per direction of Engineer- in -Charge, including entire carriage of materials in all leads and lifts and other incidentals.	159.84			Per Square metre	
6.	15mm (fifteen millimeters) cement plaster in single coat on fair side of brick/concrete/stone walls for interior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm (eighty millimeters) in girth and finished even and smooth. Cement Mortar 1:6 (one cement: six sand) as per direction of Engineer- in -Charge, including entire carriage of materials in all leads and lifts and other incidentals.	359.62			Per square metre	
7	Wire crates of G.I. wire filled with boulders with square cut faces against the wire (wire crates to be measured and paid for separately). as per direction of Engineer- in -Charge, including entire carriage of materials in all leads and lifts and other incidentals.	82.03			Per cubic metre	
8	Wire crates made of G.I. wire filled with boulders with square cut faces against the wire (Boulder filling to be measured and paid for separately) (15cm x 15cm.) mesh. (fifteen centimeter into fifteen centimeter), as per direction of Engineer- in -Charge, including entire carriage of materials in all leads and lifts and other incidentals.	393.75			Per square metre	
Terms and Condition:-					Total:-	

1. Work shall be executed as per PWD specification.


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

Schedule of Quantity

Estimated Cost:- 154268.00
 Earnest Money:- 3000.00
 Time:- Two Months.

NAME OF WORK:- C/O boundary wall Govt. Sr. Secondary School Jangal Beri. (Deposit work).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1	Excavation in foundation trenches etc in all kind of soil such as pick work, jumper work and blasting work of any other mixed type of soil in dry or saturated conditions including pumping, bailing out water upto all depths including stacking the excavated soil as directed by Engineer-in-charge and then returning the stacked soil in 15 cm. (fifteen centimeters) layers when required into plinth sides of foundation etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed within all leads and lifts, disposed soil be leveled and neatly dressed as per direction of Engineer-in-Charge, including carriage of materials in all leads and lifts and other incidentals, as per the direction of the 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 or other taxes imposed by the Government.	18.00			Per cubic metre	
2	Providing and laying cement concrete 1:3:6 (one cement: three sand: six graded crushed stone aggregate) mechanically mixed, vibrated with 20mm (twenty millimeters) nominal size and curing complete, excluding cost of form work and reinforcement for reinforced concrete work in lintels, beams girders and cantilevers upto floor any level as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals.	30.00			Per cubic meter	
3	Providing form work with steel plates 3.15mm (three point fifteen millimeter) thick welded with angle iron in frames 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centering, shuttering, strutting propping and centring etc. with wooden battens and ballies in all heights below supporting floor to ceiling and removal of the same for insitu reinforced concrete and plain concrete work upto all floors level in all heights as per direction of Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	100.00			Per cubic meter	
4	Brick work using second class common burnt clay building bricks in foundation and plinth in cement mortar 1:6 (one cement: six sand) in all heights and depths as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals.	17.25			Per cubic meter	
					Total:-	

Terms and Condition:-

1.1. Work shall be executed as per PWD specification.

Amit Kumar
 Executive Engineer,
 Tauni Devi Division
 P.P. PWD, Tauni Devi

Schedule of Quantity

Estimated Cost:- 145480.00
 Earnest Money:- 3000.00
 Time:- Two Months.

NAME OF WORK:- C/O Rain shelter on Garne-da-Gallu to Kuthera via Panyala road near village Panyala. (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.	13.25			Per Cum.	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4.8 (one cement: four sand: eight graded stone aggregated 40mm (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.	2.99			Per Cum.	
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in Cement Mortar 1:6 (one cement : six coarse sand), as per direction of Engineer-in-Charge including entire carriage of materials within all leads and lifts and other incidentals.	6.77			Per Cum.	
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (one cement : six coarse sand) as per direction of Engineer-in-Charge including entire carriage of materials within all leads and lifts and other incidentals.	3.70			Per Cum.	
5	Centering and shuttering including strutting, propping etc. and removal of form for (i) Uniaxial, beams, plinth beams, girders, bressumers and cantilevers as per direction of Engineer-in-Charge including entire carriage of materials within all leads and lifts and other incidentals	12.53			Per Sqmt.	
(ii)	Suspended floors, roofs, landings, balconies.	13.85			Per Sqmt.	
(iii)	Edges of slabs and breacks in floors and walls under 20cm. wide.	16.60			Per Rmt.	
6	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of shuttering in beams, suspended floors with cement concrete 1:1.5:3 (one cement: one point five sand : three graded stone aggregate 20mm (twenty millimeters) nominal size as per direction of Engineer-in-Charge including entire carriage of materials within all leads and lifts and other incidentals.	2.83			Per Cum.	
7	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Mild steel and Medium Tensile steel bars as per direction of Engineer-in-Charge including entire carriage of materials within all leads and lifts and other incidentals.	265.80			Per Kg	

Schedule of Quantity

Estimated Cost:- 492317.00
Earnest Money:- 10000.00
Time:- Two Months.

NAME OF WORK:- C/O link road to Harizan Basti Dhar Baghera km. 0/0 to 0/500.(SH:- Providing RWall at RD. 0/395.50 to 0/400 and RD. 0/405 to 0/420)
(Left side). (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 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 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.	67.13			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.	221.33			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.	18.09			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 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.	68.00			Each	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Amin P. G. M.
Executive Engineer,
Tauni Devi Division,
HP-PWD., Tauni Dist.

Schedule of Quantity

Estimated Cost:- 499141.00
Earnest Money:- 10000.00
Time:- Two Months.

ME OF WORK:- Annual Maintenance Plan for the year 2021-22 on Purli to Jattan-Di-Dhar road km. 0/0 to 5/300.(SH:- Providing and laying 2.5mm thick road marking thermoplastic strip in km. 0/0 to 4/425)

Description of Items	Qty.	Rate	In Words.	Unit	Amount.
		In fig.			
Providing and applying 2.5 mm (two point five millimeters) thick road marking strips (retro- reflective) of specified shade/ colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as per direction of Engineer-in-charge and accordance with applicable specifications. and as per direction of Engineer-in-Charge including entire carriage of materials within all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax or other taxes imposed by the Government.	845.00			Per square metre	
				Total:-	

Terms and Condition:-
Work shall be executed as per PWD specification.

Agarwal
Executive Engineer,
Tauni Devi Division
HP.PWD., Tauni D.D.