

HIMACHAL PRADESH
PUBLIC WEORKS DEPARTMENT

Registered

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

6802-04

Dated:-

06-08-2021

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 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 and in public interest.

DA/Notice Inviting Tender & Sechdule of Quantity and Certificate

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

Copy forwarded to the Superintending Engineer, 8th Circle, HP:PWD, Hamirpur for inforamtion please.

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

Anil G.M.
Executive Engineer,
Tauni Devi Division,
HP: PWD, Tauni Devi.

**Himachal Pradesh
Public Works Department
NOTICE INVITING TENDER**

Sealed item rate tenders on form No. 6 & 8 are hereby invited by the Executive Engineer, Tauni Devi Division, HP:PWD Tauni Devi for the following works on behalf of the Governor of Himachal Pradesh from the eligible contractors enlisted in HP:PWD so as to reach in this office as per time schedule given below:-

- | | | |
|----|--|---------------------------------|
| 1. | Date of receipt of Applications for tender forms:- | 13-08-2021 upto 1.00 PM |
| 2. | Date of issue/sale of Tender forms | 13-08-2021 2:00 P.M. to 5.00 PM |
| 3. | Date of receipt of Tender:- | 16.08.2021 upto 10.30 AM |
| 4. | Date of opening of Tender:- | 16.08.2021 at 11.00 AM |

Sr. No.	Name of Road	Estimated Cost	Earnest Money	Time
1.	Restoration of rain damages on link road from Kakkar Sachuhi road km. 0/0 to 8/500.(SH:- C/O PCC R/Wall at RD. 2/250 to 2/260). (Deposit work).	1199967.00	2400.00	Two Months.
2.	Restoration of rain damages on link road from Kakkar Sachuhi road km. 0/0 to 8/500.(SH:- C/O concrete interlocking pavement 50m long at RD. 1/400 to 1/450). (Deposit work).	327805.00	6600.00	Two Months.
3.	Restoration of rain damages on link road from Kakkar Sachuhi road km. 0/0 to 8/500.(SH:- C/O concrete interlocking pavement 50m long at RD. 1/450 to 1/500). (Deposit work).	322658.00	6500.00	Two Months.
4.	Restoration of rain damages on link road from Kakkar Sachuhi road km. 0/0 to 8/500.(SH:- C/O R/Wall at RD. 0/330 to 0/335 & 3/660 to 3/655). (Deposit work).	119714.00	2400.00	Two Months.
5.	Restoration of rain damages on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 15/0 to 30/915.(SH:- C/O R/Wall at RD. 23/560 to 23/568 & 23/570 to 23/578). (Deposit work).	120627.00	2400.00	Two Months.
6.	C/O link road from Nauhanghi to Johru km. 0/0 to 0/805.(SH:- formation cutting 5/7mtr. wide road from km. 0/00 to 0/510). (Under SCSP).	366142.00	7500.00	Two Months.
7.	Improvement of black spot on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves from RD. 0/168 to 0/210).	336657.00	7000.00	Two Months.
8.	A/R & M/O Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves from RD. 6/410 to 6/430).	499824.00	10000.00	Two Months.
9.	Restoration of rain damages on Sanwan-Di-Thathi to bherda km. 0/0 to 5/0.(SH:- C/O PCC R/Wall at RD. 0/080 to 0/090 and 1/230 to 1/235 (Under BASP Bherda Panchyat).	388400.00	7800.00	Two Months.
10.	Restoration of rain damages on link road from Sanwan-Di-Thathi to Bherada km. 0/0 to 5/0.(SH:- Providing PCC R/Wall at RD. 0/450 to 0/463 & B/Wall at RD. 3/080 to 3/110) (Under BASP Bherda Panchayat).	487889.00	10000.00	Two Months.
11.	Restoration of rain damages on Sujampur Sandhole road km. 0/0 to 23/0.(SH:- C/O B/Wall at RD. 10/850 to 10/870 & R/Wall at RD. 18/930 to 18/945) (Under BASP Jangle Panchayat & Khanauli Panchayat).	437169.00	8800.00	Two Months.

12.	A/R & M/O A.E. office building HPPWD ,Sub Division Tauni Devi (SH:- C/O boundry wall and P/L interlocking cement concrete paver block 60 mm thick in court yard of A.E. office building).	171517.00	3500.00	Two Months.
13.	C/O link road Chouri Lagdevi road to Village Swahal Km. 0/0 to 1/855 (SH:- formation cutting 5/7mtr. wide road from km. 1/150 to 1/190).(Under SCSP).	96765.00	2000.00	Two Months.
14.	C/o link road from village Gahra to Loharda via Dukhral km. 0/0 to 3/500 (SH:- formation cutting 5/7 mtr wide road from km. 0/520 to 0/650). OTMNP)	499420.00	10000.00	Two Months.
15.	C/o link road from village Gahra to Loharda via Dukhral km. 0/0 to 3/500 (SH:- formation cutting 5/7 mtr wide road from km. 0/200 to 0/372.50). OTMNP)	493646.00	10000.00	Two Months.
16.	C/o 102.50 mtr span PSC Box girder type bridge over Bakkar Khad at RD 4/594 and C/o 50.00 mtr span PSC box girder type bridge over Jiana Nallah at RD.4/300 on Purli to Kujabalh via Jiana road under PMGSY	486005.00	10000.00	Two Months
17.	C/o link road from Ropa to Village Guhal Km.0/0 to 1/600 (SH:- P/L interlocking concrete block pavement at RD 0/110 to 0/160-OTMNP)	223534.00	4500.00	Two Months
18.	C/o link road from Ropa to Village Guhal Km.0/0 to 1/600 (SH:- P/L interlocking concrete block pavement at RD 0/085 to 0/110-OTMNP)	115822.00	2400.00	Two Months
19.	C/O link road from Chaleli to Tikkar via Dabra km. 0/0 to 3/550.(SH:- formation cutting 5/7mtr. wide in km. 0/345 to 0/420) (Under SCSP).	472496.00	10000.00	Two Months.

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.

Copy forwarded for information & necessary action to:-

1. The Engineer-in-Chief, HP:PWD, Shimla.
2. The Chief Engineer (HZ), HP:PWD, Hamirpur.
3. The Superintending Engineer, 8th Circle, HP:PWD, Hamirpur. It is requested to display the notice in the Notice Board please.
4. All the Superintending Engineers/ Executive Engineers in HP:PWD.
5. The Deputy Commissioner, Hamirpur. It is requested to display the notice in Notice Board.
6. The Tehsildar, Tauni Devi. It is requested to display the notice in the Notice Board
7. The B. D. O. Tauni Devi. It is requested to display the notice in the Notice Board.
8. The Municipal Committee, Hamirpur.
9. All the Assistant Engineers working under this Division. It is requested to display the notice in the Notice Board.
10. Accounts Branch/ Drawing Branch/ Notice Board.
11. Lok Mitra, Tauni Devi.
12. Various Contractors/ Firms.

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

Schedule of Quantity

Name of work:- Restoration of rain damages on link road from Kakkar Sachuhi road Km 0/00 to 8/500. (SH:- C/O interlocking Concrete block pavement 50M long at RD 1/450 to 1/500). (Deposit Work)

Estimated Cost:- Rs.322658.00

Earnest Money:- Rs.6500.00

Time:- Two Months

Sr No.	Description of Items	Qty.	Rate		Unit	Amount
			In Fig.	In Words		
1	Earth work in excavation for all types of road structures such as retaining walls, breast walls, Culverts, drains and parapets etcetera in all types of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiseling/wedging out or rock (where blasting is prohibited) as per drawing 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 black 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 up to any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents.	44.30			Per cubic metre	
2	Stone soling properly hand packed filling interstices with Kharanja stone and consolidating with power road roller to the required 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 as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts.	36.88			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 slushy as required at site which may arise at the time of laying under water complete for all heights and depths including cost to 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 incidents.	42.88			Per cubic metre	
4	Providing and laying of interlocking concrete block pavements having thickness 80mm(Eighty millimeters) as per drawing and technical specification clause 1504 (NTC. IS over marked type paver block) as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts	295.00			Per Square metre	
Terms and Condition					Total:-	

1. Work shall be executed as per PWD specification.


 Executive Engineer,
 Tauni Devi Division,
 HPPWD: Tauni Devi

Schedule of Quantity

Estimated Cost:- 119714.00
 Earnest Money:- 2400.00
 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. 0/330 to 0/335 & 3/660 to 3/665) (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 structling 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.	26.60			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. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	52.80			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.	28.00			Each	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.


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

Schedule of Quantity

Estimated Cost- 120627.00
Earnest Money- 2400.00
Time:- Two Months.

Name of Work:- Restoration of rain damages on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 15/0 to 30/915.(SH:- C/O RWall at km. 23/560 to 23/568 & 23/570 to 23/578) (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 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.	26.50			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. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	54.72			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/finalex/ 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.	16.00			Each	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Amir Khan
Executive Engineer,
Tauni Devi Division,
H.P.W.D., Tauni Devi

Schedule of Quantity

Estimated Cost:- 366142.00
Earnest Money:- 7500.00
Time:- Two Months.

Name of Work:- C/O link road from Nauhangi to Johru km. 0/0 to 0/805.(SH:- formation cutting 5/7mtr. wide road from km. 0/0 to 0/510) (Under OTMNP).

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. 215.33/- cubic metre shall be made from the contractor @ Rs. 300/-(three hundred only per cubic metre) amounting to Rs. 64,599/-only.	2322.94			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

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

Schedule of Quantity

Estimated Cost:- 336657.00
Earnest Money:- 7000.00
Time:- Two Months.

Name of Work:- Improvement of black spot on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves from RD. 0/168 to 0/210).

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 tipper 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 .	1043.25			Per cubic Metre.	
					Total:-	

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

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

Schedule of Quantity

Estimated Cost:- 499824.00
Earnest Money:- 10000.00
Time:- Two Months.

Name of Work:- At Road M/o on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves from RD. 6/410 to 6/430).

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.	1548.88			Per cubic Metre.	
					Total:-	

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

And
Executive Engineer,
Tauni Devi Division,
H.P.PWD., Tauni Dew

Schedule of Quantity

Estimated Cost:- 388400.00
Earnest Money:- 78000.00
Time:- Two Months.

Name of Work:- Restoration of rain damages on link road from Sanwan-Di-Thathi to Bherada km. 0/0 to 5/0.(SH:- Providing PCC RWall at RD. 0/080 to 0/090 & 1/230 to 1/235) (Under BASP Bherda Panchayat).

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 material upto any leads and lifts including dressing of sir'ss 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 structling 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.	132.22			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. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	177.15			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/firolex/ vectus pipe having pressure 4kg per centimeter square. (four kilogram 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 octrol, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	20.00			Each	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Arun Chandra
Executive Engineer,
Tauri Devi Division,
H.P. PWD., Tauri Devi

Schedule of Quantity

Estimated Cost:- 487889.00
Earnest Money:- 10000.00
Time:- Two Months.

Name of Work:- Restoration of rain damages on link road from Sanwan-Di-Thathi to Bherada km. 0/0 to 5/0.(SH:- Providing PCC R/Wall at RD. 0/450 to 0/463 & B/Wall at RD. 3/080 to 3/110) **(Under BASP Bherda Panchayat).**

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.	108.81			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. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	226.95			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 (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 octrol, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	18.00			Each	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Anand Chahal
Executive Engineer,
Tauni Devi Division,
HP.PWD., Tauni Dewa

Schedule of Quantity

Estimated Cost:- 437169.00
 Earnest Money:- 88000.00
 Time:- Two Months.

Name of Work:- Restoration of rain damages on Sujapur Sandhole road km. 0/0 to 23/0. (SH:- C/O B/Wall at RD. 10/850 to 10/870 & R/Wall at RD. 18/930 to 18/945) (Under BASP Jangle Panchayat & Khanauli Panchayat).

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 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.	175.00			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. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	194.40			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 kilograme per centimeter square) extending through the full width of the structures with slopes of (1V): 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 octrol, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	50.00			Each	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.


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

Schedule of Quantity

(12)

Estimated Cost:- 171517.00
Earnest Money:- 3500.00
Time:- Two Months.

NAME OF WORK:- A/R & M/O A.E. office building HP-PWD., Sub-Division Tauni Devi. (SH:- C/O boundary wall and P/L interlocking cement concrete paver block 60mm thick in court yard of A.E. office building).

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 of structuring and pumping and bailing 'cut 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.	4.39			Per Cum.	
2	Providing and laying mechanically mixed cement concrete 1:3:5 (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.	1.98			Per Cum.	
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 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	4.39			Per Cum.	
4	Providing and laying heavy duty precast cement concrete interlocking paver blocks vibro compacted upto M-50(M-fifty) grade including border or curb 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 60mm(sixty millimeters) thick inter locking blocks of N.T.C make or its equivalent BIS certified blocks and as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	120.61			Per Sqmt.	
5	Brick work using common burnt clay building bricks in super structure in cement mortar 1:5 (one cement, five sand) 2 nd class as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	4.00			Per Cum.	
6	Half brick masonry in common burnt clay building bricks in cement mortar 1:4 (one cement: four sand) 2 nd class as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	25.92			Per Sqmt.	
7	15mm (fifteen millimeters) cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering in cement mortar 1:4 (one cement: four sand), as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	104.62			Per Sqmt.	
8	White washing with lime on undecorated wall surfaces two coats to give an even shade including thoroughly brooming the surface to removal all dirt, dust mortar dirt and other foreign matter as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	104.62			Per Sqmt.	
9	Finishing wall with water proofing cement paint of approved brand and manufacture and of required shade on undecorated wall surfaces (two coats). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	104.62			Per Sqmt.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

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

Schedule of Quantity

(12)

Estimated Cost:- 171517.00
Earnest Money:- 3500.00
Time:- Two Months.

NAME OF WORK:- A/R & M/O A.E. office building HP-PWD., Sub-Division Tauni Devi. (SH:- C/O boundary wall and P/L interlocking cement concrete paver block 60mm thick in court yard of A.E. office building).

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 and 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.	4.39			Per Cum.	
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 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.	1.98			Per Cum.	
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 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	4.39			Per Cum.	
4	Providing and laying heavy duty precast cement concrete interlocking paver blocks vibro compacted upto M-50(M-fifty) grade including border or curb 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 60mm(sixty millimeters) thick inter locking blocks of N.T.C make or its equivalent BIS certified blocks and as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	120.61			Per Sqmt.	
5	Brick work using common burnt clay building bricks in super structure in cement mortar 1:5 (one cement, five sand) 2 nd class as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	4.00			Per Cum.	
6	Half brick masonry in common burnt clay building bricks in cement mortar 1:4 (one cement: four sand) 2 nd class as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	25.92			Per Sqmt.	
7	15mm (fifteen millimeters) cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering in cement mortar 1:4 (one cement: four sand), as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	104.62			Per Sqmt.	
8	White washing with lime on undecorated wall surfaces two coats to give an even shade including thoroughly brooming the surface to removal all dirt, dust mortar dirt and other foreign matter as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	104.62			Per Sqmt.	
9	Finishing wall with water proofing cement paint of approved brand and manufacture and of required shade on undecorated wall surfaces (two coats). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	104.62			Per Sqmt.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

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

Schedule of Quantity

Estimated Cost:- 96765.00
 Earnest Money:- 2000.00
 Time:- Two Months.

Name of Work:- C/O link road Chouri Lagdevi road to village Swahal km. 0/0 to 1/855.(SH)- formation cutting 5/7mtr. wide road from km. 1/150 to 1/190) (Under OTMNP).

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. 67.74/- cubic metre shall be made from the contractor @ Rs. 300/- (three hundred only per cubic metre) amounting to Rs. 20,322/- only.	564.52			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

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

Schedule of Quantity

Estimated Cost:- 499420.00
 Earnest Money:- 10000.00
 Time:- Two Months.

Name of Work:- C/O link road from village Gahra to Loharda via Dukhral km. 0/0 to 3/500. (SH:- formation cutting 5/7 mtr. wide road from km. 0/520 to 0/650).
 (Under OTMNP).

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. 726.93/- cubic metre shall be made from the contractor @ Rs. 300/- (three hundred only per cubic metre) amounting to Rs. 218079/-only.	2688.82			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Anil Chahal
 Executive Engineer,
 Tauni Devi Division,
 HP-PWD., Tauni Def.

Schedule of Quantity

Estimated Cost:- 493646.00
Earnest Money:- 10000.00
Time:- Two Months.

Name of Work:- C/O link road from village Gahra to Loharda via Dukhral km. 0/0 to 3/500. (SH:- formation cutting 5/7mitr. wide road from km. 0/200 to 0/372.50)
(Under OTMNP).

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. 699.80/- cubic metre shall be made from the contractor @ Rs. 300/- (three hundred only per cubic metre) amounting to Rs. 209940/-only.	2799.24			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

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

Schedule of Quantity

Estimated Cost:- 4860005.00
Earnest Money:- 100000.00
Time:- Two Months.

NAME OF WORK:- C/O 102.50mtr. span PSC Box girder type bridge over Bakkar Khad at RD. 4/594 and C/O 50.00mtr. span PSC box girder type bridge over Jiana Nallah at RD. 4/300 on Purli to Kujabali via Jiana road under PMGSY.)

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.	206.39			Per cubic metre	
2.	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.	315.11			Per cubic metre	
					Total:-	

Anil G. H.
Executive Engineer,
Tauni Devi Division,
HP-PWD., Tauni Devi.

Schedule of Quantity

NAME OF WORK:- Construction of link road from Ropa to Village Guhal Km 0/0 to 1/600 (SH-Providing and laying interlocking concrete block pavement at RD 0/110 to 0/160). (6 TM.N.P.)

Estimated Cost:-
Rs. 223534.00

Earnest Money:-
Rs. 4500.00

Time:-
Two Months

Sr.No.	Description of Items	Qty.	Rate		Unit	Amount
			In Fig.	In Words		
1	Earth work in excavation for all types of road structures such as retaining walls, breast walls, culverts, drains and parapets etcetera in all types of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiseling/wedging out or rock (where blasting is prohibited) as per drawing 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 black 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 and strutting and pumping and bailing out water up to any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents.	15.00			Per cubic metre	
2	Excavation/Compacting original ground supporting embankment Loosening leveling and compacting original ground supporting embankment to facilitate palacement to first layer of embankment scarified to a depth of 150mm (one hundred fifty millimetre) mixed with water at OMC and then compacted with rolling so as to achieve minimum dry density as per technical specification clause 301.4 and as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents.	26.25			Per cubic metre	
3	Construction of granular sub-base by providing well graded item material mixing in a mechanical mix plant at OMC carriage at mixed material to work site upto lead of 1000m spreading in uniform layers with motor grader on prepared surface and compacting with smooth wheel roller to achieve the desired density complete as per technical specification clause 401. For Grading -I material. as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents.	17.50			Per Cubic metre	
4	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 to 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 incidents.	35.27			Per cubic metre	
5	Providing and laying of interlocking concrete block pavements having thickness 80mm (Eighty millimeters) as per drawing and technical specification clause 1504 (NTC. IS over marked type paver block) as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts	175.00			Per Square metre	
Terms and Condition					Total	

1. Work shall be executed as per PWD specification.


 Executive Engineer,
 Tauni Devi Division,
 H.P.P.W.D.: Tauni Dev.

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Schedule of Quantity

NAME OF WORK:- Construction of link road from Ropa to Village Guhal Km 0/0 to 1/600 (SH:-Providing and laying interlocking concrete block pavement at RD 0/085 to 0/110). (Under OTMNP)										Estimated Cost:- Rs.115823.00	
										Earnest Money:- Rs.2400.00	
										Time:- Two Months	
Sr.No.	Description of Items	Qty.	In Fig.	Rate		Unit	Amount				
				In Words							
1	Earth work in excavation for all types of road structures such as retaining walls, breast walls, Culverts, drains and parapets etcetera in all types of classification of soil comprising of ordinary soil, ordinary rock , hard rock , chiseling/wedging out or rock (where blasting in prohibited) as per drawing 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 black 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 up to any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents.	7.50				Per cubic metre					
2	Excavation/Compacting original ground supporting embankment Loosening leveling and compacting original ground supporting embankment to facilitate palacement to first layer of embankment scarified to a depth of 150mm(one hundred fifty millimetre) mixed with water at OMC and then compacted with rolling so as to achieve minimum dry density as per technical specification clause 301.4 and as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents.	13.13				Per cubic metre					
3	Construction of granular sub-base by providing well graded item material mixing in a mechanical mix plant at OMC carriage at mixed material to work site upto lead of 1000m spreading in uniform layers with motor grader on prepared surface and compacting with smooth wheel roller to achieve the desired density complete as per technical specification clause401. For Grading -I material. as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents.	8.75				Per Cubic metre					
4	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 to 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.	19.02				Per cubic metre					
5	Providing and laying of interlocking concrete block pavements having thickness 80mm(Eighty millimeters) as per drawing and technical specification clause 1504 (NTC. IS over marked type paver block) as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts	87.50				Per Square metre					
							Total				

1. Work shall be executed as per PWD specification.

Anil Kumar
Executive Engineer,
Tauni Devi Division
HPPWD, Tauni Devi

Schedule of Quantity

Estimated Cost:- 472496.00
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. 0/345 to 0/420). (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. 91.12/- cubic metre shall be made from the contractor @ Rs. 300/-(three hundred only per cubic metre) amounting to Rs.27,336/-only.	2881.95			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

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Schedule of Quantity

Name of work:- Restoration of rain damages on link road from Kakkar-Sachuhi road Km 0/00 to 8/500, (SH)- C/O PCC R/Wall at RD 2/250				Estimated Cost:-		Rs. 119967.00
2009 to 2/26 (Deposit Work)				Earnest Money:-		Rs. 2400.00
				Time:-		Two Months
Sr.No.	Description of Items	Qty.	Rate		Unit	Amount
			In Fig.	In Words		
1	Earth work in excavation for all types of road structures such as retaining walls, breast walls, culverts, drains and parapets etcetera in all types of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiseling/wedging out or rock where blasting is prohibited) as per drawing and construction of shoring and bracing removal of slumps and other deleterious materials and disposal of materials upto any leads and lifts including dressing of sides and bottom and black 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 up to any depth and any quantum of water including cleaning of slush which arise out during de-watering as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents.	26.60			Per cubic metre	
2	Providing and laying cement concrete mechanically mixed and vibrated 1:5:10 (one cement, five sand, ten graded crushed stone aggregate) curing complete including the cost of form work for plain/reinforced concrete in retaining walls, breast walls without plumb as per drawing and HP.PWD. technical specifications clause 802.803, 1202, 1203 as per direction of Engineer-in-Charge including entire carriage of material in all leads and lifts.	52.80			Per cubic metre	
3	Providing weep holes in brick stone masonry/ plain/ reinforced concrete abutment, wing walls, return walls, retaining walls with 110mm (one hundred ten millimeter) dia PVC pipe De plast /finalex/vectus having pressure 4kg per sqm (four kilogram) per square meter extending through the full width of the structures with slopes of (1V) : 20(H)(twenty) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204, 3.7 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts.	29.00			Each.	
Terms and Condition						Total:-

1. Work shall be executed as per PWD specification.


 Executive Engineer,
 Tauni Devi Division,
 HPPWD, Tauni Devi

Schedule of Quantity

Name of work:- Restoration of rain damages on link road from Kakkar-Sachuhi road Km 0/00 to 8/500. (SH:- C/O Concrete interlocking pavement 50M long at RD 1/400 to 1/450). (Deposit Work)

Estimated Cost:-
Rs. 327805.00

Earnest Money:-
Rs. 6600.00

Time:-
Two Months

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount
			In Fig.	In Words		
1	Earth work in excavation for all types of road structures such as retaining walls, breast walls, Culverts, drains and parapets etcetera in all types of classification of soil comprising of ordinary soil, ordinary rock , hard rock , chiseling/wedging out or rock (where blasting is prohibited) as per drawing and construction of shoring and bracing removal of slumps and other deleterious materials and disposal of materials upto any leads and lifts including dressing of sides and bottom and black 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 and strutting and pumping and bailing out water up to any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents.	45.00			Per cubic metre	
2	Stone soling properly hand packed filling interstices with Kharanja stone and consolidating with power road roller to the required 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 as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts	37.50			Per cubic metre	
3	Providing and laying mechanically mixed cement concrete 1:3:5 (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 for 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	43.50			Per cubic metre	
4	Providing and laying of interlocking concrete block pavements having thickness 80mm(Eighty millimeters) as per drawing and technical specification clause 1504 (NTC. IS over marked type paver block) as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts	300.00			Per Square metre	
					Total:-	

1. Work shall be executed as per PWD specification.


 Executive Engineer,
 Tauni Devi Division,
 APPWD: Tauni Devi