

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

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

8252-53

Dated:- 31-08-2021

Registered

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 & Schedule of Quantity and Certificate.

Anil Ghul
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,
Tenders for the following works:-**

Sealed item rate tenders on form No. 6 & 8 are hereby invited works shown below:- Date of receipt of Applications for tender forms:- 06.09.2021. upto 1.00 PM. Date of issue/sale of Tender forms 06.09.2021- 2:00 P.M. to 5.00 PM 3. Date of receipt of Tender:- 07.09.2021 at 11.00 AM 4. Date of opening of Tender:- 07.09.2021 at 11.30 AM.

Sr. No.	Name of Road	Estimated Cost	Earnest Money	Time
1.	C/O link road Chouri Lagdevi road to village Swahal km. 0/0 to 1/855.(SH:- C/O R/Wall from RD. 0/660 to 0/685)	495996.00	10000.00	Two Months.
2.	C/O link road Chouri Lagdevi road to village Swahal km. 0/0 to 1/855.(SH:- C/O 5/7mtr. wide formation cutting in km. 1/255 to 1/315 and R/Wall from RD. 0/541 to 0/561).	478311.00	10000.00	Two Months.
3.	Restoration of rain damages on Lag devi Chouri road km. 0/0 to 0/500 (SH:- C/O R/Wall at RD. 0/010 to 0/020).	348578.00	7000.00	Two Months.
4.	Restoration of rain damages on link road from Galu village Uhal house of Sh. Kashmir Singh (Kargil Shehed) village & P.O. Uhal Tehsil Tauni Devi Distt. Hamirpur (HP). (SH:- C/O R/Wall at RD. 0/012 to 0/027)	319139.00	6500.00	Two Months.
5.	A/R & M/O on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves F/C at RD. 0/212 to 0/405).	312083.00	6500.00	Two Months.
6.	C/O link road from Nauhangi to Johru km. 0/0 to 0/805.(SH:- formation cutting 5/7mtr. wide road from km. 0/510 to 0/805) (Under OTMNP).	382587.00	7700.00	Two Months.
7.	C/O link road Patlander Ree road from Jeehar to Chakriana (Dinge Da Gran) Patthar Tilla km. 0/0 to 2/500.(SH:- formation cutting 5/7mtr. wide road from km. 1/090 to 1/525) (Under OTMNP).	356789.00	7200.00	Two Months.
8.	Restoration of rain damages on Barin Dhawal via Ghalot road km. 0/0 to 5/0. (SH:- C/O R/Wall at RD. 2/900 to 2/910).	364256.00	7500.00	Two Months.
9.	Restoration of rain damages on Barin Dhawal via Ghalot road km. 0/0 to 5/0. (SH:- C/O R/Wall at RD. 4/195 to 4/205).	361674.00	7500.00	Two Months.
10.	C/O link road from Uhal to Purli to Jattan-Di-Dhar road km. 0/0 to 5/200.(SH:- C/O cement concrete pavement at RD 0/795 to 0/810) Near HPSEB 33 KVA substation).	95467.00	2000.00	Two Months.
11.	C/O link road from Kuthera to Dei-Ka-Naun km. 0/0 to 2/700.(SH:- P/L interlocking concrete block pavement at RD. 2/185 to 2/210).	99353.00	2000.00	Two Months.
12.	Restoration of rain damages on Barara to Bakkar Khad via Patnaun road km. 2/0 to 8/0.(SH:- C/O B/Wall at RD. 2/450 to 2/465).	240733.00	5000.00	Two Months.
13.	Restoration of rain damages on Nadiana Sadiana Bahal Chowki road km. 0/0 to 4/0.(SH:- C/O R/Wall at RD. 0/890 to 0/899).	191114.00	4000.00	Two Months.
14.	Missing C.D. on link road to Tikru Chaklah km. 0/0 to 2/500.(SH:- C/O cement concrete pavement at RD. 0/600 to 0/675).	367475.00	7350.00	Two Months.

15.	Improvement of Black on Uhal to Indu-Di-Dhar via Jandroo road km.0/0 to 22/0.(SH:- Improvement of curves at RD. 19/115 to 19/200).	495546.00	10000.00	Two Months.
16.	C/O link road from village Gahra to Loharda via Dukhral km. 0/0 to 3/500.(SH:- formation cutting 5/7mtr. wide road from km. 0/372.50 to 0/520)	499428.00	10000.00	Two Months.
17.	C/O Bridge over Jiana Khad and Bakkar Khad at RD. 4/594 and 4/300 respectively on Purli to Kujabalh via Jiana road km. 0/0 to 4/300.(SH:- C/O PCC R/Wall at RD. 4/280 to 4/287 for approach road).	175485.00	3500.00	Two Months.
18.	C/O link road to Harizan Basti Upper Bagehra km. 0/0 to 1/0. (SH:- C/O PCC R/Wall & B/Wall at RD. 0/600 to 0/630)	454972.00	10000.00	Two Months.
19.	C/O link road from Kalakhar bridge to Bahru Jhatour km. 0/0 to 2/0. (SH:- Supplying and stacking at site 63mm to 45mm size stone aggregate).	350145.00	7000.00	Two Months.
20.	Regarding estimate for public works under "Sawran Jyoti Utkrith Vidayala Yojna (Renovation of ICT/IT smart class room) in R/O Govt. Senior Secondary School Tauni Devi Distt. Hamirpur (HP). (SH:- Dismantling of C.C. flooring and P/L vetrified tiles in class rooms) (Deposit work) .	447147.00	9000.00	Two Months.
21.	C/o link road Barara Bakkar Khad to Guwardo Via Harizan Basti Kushwar Km. 0/0 To 7/0 (SH:- C/o PCC R/wall at RD 2/810 to 2/825).	430915.00	8600.00	Two Months

TERMS AND CONDITIONS:-

NOTE:- The tender documents shall be issued only to those contractors/firms who fulfill the criteria and submit the documents with the application as required. Terms and condition same as previous /Notice Board.

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

Schedule of Quantity

Estimated Cost:- 495996.00
Earnest Money:- 10000.00
Time:- Two Months.

NAME OF WORK:- C/O link road Chouri Lagdevi road to village Swahal km. 0/0 to 1/855.(SH:- C/O R/Wall from RD. 0/660 to 0/685). (Under OTMNP)

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.	33.00			Per Cum.	
2.	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: 1:5:10 (one cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimeters nominal size). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	107.78			Per Cum.	
3	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm (one hundred ten millimeters) diameter, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	42.00			Each	
					Total:-	

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

Schedule of Quantity

Estimated Cost:- 478311.00
Earnest Money:- 10000.00
Time:- Two Months.

NAME OF WORK:- C/O link road Chouri Lagdevi road to village Swahal km. 0/0 to 1/855.(SH:- C/O 5/7mtr. wide formation cutting in km. 1/255 to 1/315 and R/Wall from RD. 0/541 to 0/561). **(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.	262.80			Per Cum.	
2	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.	23.00			Per Cum.	
3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:5:10 (one cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimeters nominal size) as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	89.28			Per Cum.	
4	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm (one hundred ten millimeters) diameter, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	36.00			Each	
					Total:-	

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

Schedule of Quantity

3

Estimated Cost:- 348578.00
Earnest Money:-7000.00
Time:-Two Months.

NAME OF WORK:- Restoration of rain damages on Lag devi Chouri road km. 0/0 to 0/500 (SH:- C/O R/Wall at RD. 0/010 to 0/020).

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.	23.00			Per Cum.	
2.	Centering and shuttering including strutting, propping etc. and removal of form work for : Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	71.92			Per Sqm.	
3.	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:5:10 (one cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimeters nominal size). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	52.91			Per Cum.	
4.	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm (one hundred ten millimeters) diameter, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	14.00			Each	
					Total:-	

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

Schedule of Quantity

Estimated Cost:- 319139.00
Earnest Money:-6500.00
Time:-Two Months.

NAME OF WORK:- Restoration of rain damages on link road from Galu village Uhal house of Sh. Kashmir Singh (Kargil Shehed) village & P.O. Uhal Tehsil Tauni
Devi Distt. Hamirpur (HP). (SH:- C/O RWall at RD. 0/012 to 0/027) **(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.	20.40			Per Cum.	
2.	Centering and shuttering including strutting, propping etc. and removal of form work for : Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	77.20			Per Sqm.	
3.	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:5:10 (one cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimeters nominal size). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	47.16			Per Cum.	
4.	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm (one hundred ten millimeters) diameter, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	24.00			Per Rmt.	
					Total:-	

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

Schedule of Quantity

Estimated Cost:- 312083.00
Earnest Money:- 6500.00
Time:- Two Months.

Name of Work:- A/R & M/O on Tauni Devi Uhal Kakkar Bajrol Jungle Beri road km. 0/0 to 30/915.(SH:- Improvement of curves F/C at RD. 0/212 to 0/405).

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 .	967.10			Per cubic Metre.	
					Total:-	

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

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

Schedule of Quantity

Estimated Cost:- 382587.00
Earnest Money:- 7700.00
Time:- Two Months.

Name of Work:- C/O link road from Nauhangji to Johru km. 0/0 to 0/805. (SH:- formation cutting 5/7mtr. wide road from km. 0/510 to 0/805) (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, chiselling /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. 208.65/- cubic metre shall be made from the contractor @ Rs. 300/- (three hundred only per cubic metre) amounting to Rs. 62,595/-only.	2741.97			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.

Draft Schedule of Quantity

Estimated Cost:- 356789.00
Earnest Money:- 7200.00
Time:- Two Months.

Name of Work:- C/O link road Pallander Ree road from Jeehar to Chakriana (Dinge Da Gran) Patthar Tilla km. 0/0 to 2/500.(SH:- formation cutting 5/7mtr. wide road from km. 1/090 to 1/525) (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. 187.27/- cubic metre shall be made from the contractor @ Rs. 300/-/three hundred only per cubic metre) amounting to Rs. 56,181/-only.	2919.00			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

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

Schedule of Quantity

Estimated Cost - 364256.00
Earnest Money:-7500.00
Time:-Two Months.

NAME OF WORK:- Restoration of rain damages on Barin Dhawal via Ghalot road km. 0/0 to 5/0. (SH:- C/O R/Wall at RD. 2/900 to 2/910).

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.	31.45			Per Cum.	
2.	Centering and shuttering including strutting, propping etc. and removal of form work for : Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	98.01			Per Sqm.	
3.	Providing and laying cement concrete in retaining walls,return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills,fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:5:10 (one cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimeters nominal size). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	52.86			Per Cum.	
4.	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A,including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm (one hundred ten millimeters) diameter, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	25.00			Each	
					Total:-	

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

Schedule of Quantity

Estimated Cost:- 361674.00
Earnest Money:-7500.00
Time:-Two Months.

NAME OF WORK:- Restoration of rain damages on Barin Dhawal via Ghalot road km. 0/0 to 5/0. (SH:- C/O R/Wall at RD. 4/195 to 4/205).

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.	22.55			Per Cum.	
2.	Centering and shuttering including strutting, propping etc. and removal of form work for : Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	98.01			Per Sqm.	
3.	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:5:10 (one cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimeters nominal size). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	52.86			Per Cum.	
4.	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm (one hundred ten millimeters) diameter, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	25.00			Each	
					Total:-	

Asst. Engr.
Executive Engineer,
Tauni Devi Division,
HP:PWD., Tauni Dev

Schedule of Quantity

Estimated Cost:- 95467.00
Earnest Money:- 2000.00
Time:- Two Months

Name of work:- Restoration of rain damages on Purli to Jatan Di Dhar road Km 0/0 to 5/250. (SH:- Construction of cement concrete pavement at RD 0/795 to 0/810) Near HPSEB 33 KVA Sub Station.					
Sr.No.	Description of Items	Qty.	Rate		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 pumping and bailing out water up to any depth and any quantum of water including cleaning of sush 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	26.95			Per cubic metre
2	Boulder filling dry hand packed as per the direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidents	11.25			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 during 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	19.50			Per cubic metre
4	Providing concrete for plain/reinforced concrete in P.C.C grade M-20 (M-twenty) nominal mix 1:2:4 one cement, two sand, four graded crushed stone aggregate 20mm (twenty millimeters) nominal size in open foundations complete as per drawings and technical specification clause 802.803, 1202 & 1203 and direction of Engineer-in-Charge including entire carriage of material in all leads and lifts	7.50			Per cubic metre
					Total:-

Terms and Condition

1. Work shall be executed as per PWD specification.


 Executive Engineer,
 Tauni Devi Division,
 HPPWD, Tauni Devi

Schedule of Quantity

Estimated Cost:- 99353.00
Earnest Money:- 2000.00
Time:- Two Months.

NAME OF WORK:- C/O link road from Kuthera to Del-Ka-Naun km. 0/0 to 2/700.(SH:- P/L interlocking concrete block pavement at RD. 2/185 to 2/210). (Under OTMNP Head).

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Excavation/Compacting original ground supporting embankment loosening, leveling and compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, (one hundred fifty millimetre) mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per technical specification Clause 301.4 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.	23.25			Per cubic metre	
2	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 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. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	4.00			Per cubic metre	
3	Construction of granular sub-base by providing self graded material, spreading in uniform layers with tractor mount grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with three wheel 80-100KN static roller capacity to achieve the desired density, complete as per technical specification clause 402, 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.	11.63			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 slush as required at site which may arise at the time of laying under water complete for all heights and depths including cost of form work for plain concrete in open foundation for all types of structures complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	7.75			Per cubic metre	
5	Providing and laying mechanically mixed cement concrete 1:2:4 one cement : two sand : four graded crushed stone aggregate) 20mm(twenty millimeters) for plain reinforcement concrete in open foundation complete including cost of form work steel plate complete as per drawings and technical specification Clause 802, 803 1202 & 1204 including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	6.00			Per cubic metre	
6	Providing and laying heavy duty precast 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 80mm(eighty 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. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	77.50			Per square metre	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.


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

Schedule of Quantity

Estimated Cost:- 240733.00
Earnest Money:- 5000.00
Time:- Two Months.

NAME OF WORK:- Restoration of rain damages on Barara to Bakkar Khad via Patnaun road km. 2/0 to 8/0. (SH:- C/O BWall at RD. 2/450 to 2/465).

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.	23.40			Per Cum.	
2.	Centering and shuttering including strutting, propping etc. and removal of form work for : Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	64.50			Per Sqm.	
3.	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:5:10 (one cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimeters nominal size). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	34.89			Per Cum.	
4.	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes, 110 mm (one hundred ten millimeters) diameter, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	15.00			Each	
					Total:-	

A. D. Chandra
Executive Engineer,
Tauni Devi Division,
MP-PWD., Tauni Devi.

Schedule of Quantity

Estimated Cost:- 191114.00
Earnest Money:-4000.00
Time:- Two Months.

NAME OF WORK:- Restoration of rain damages on Nadiana Sadiana Bahal Chowki road km. 0/0 to 4/0. (SH:- C/O RWall at RD. 0/890 to 0/899).
(Deposit work).

Sr.N o.,	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.	13.59			Per Cum.	
2.	Centering and shuttering including strutting, propping etc. and removal of form work for : Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	44.38			Per Sqm.	
3.	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:5:10 (one cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimeters nominal size). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	28.38			Per Cum.	
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 (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.	13.00			Each	
					Total:-	

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

Schedule of Quantity

Estimated Cost:- 36745.00
Earnest Money:- 7350.00
Time:- One Month.

NAME OF WORK:- Missing C.D. on link road to Tikru Chaklah km. 0/0 to 2/500.(SH:- C/O cement concrete pavement at RD. 0/600 to 0/675).

Sr. No.,	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Earth work in surface excavation not exceeding 30 cm (thirty centimeter) in depth but exceeding 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 upto 50 m (fifty metre) 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. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	251.25			Per square metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (one cement: three sand: six graded stone aggregated 20mm (twenty millimeters) nominal size, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	37.69			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (one cement : two coarse sand : four graded stone aggregate 20 mm nominal size) (twenty millimeters nominal size), as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals	25.13			Per cubic metre	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

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

Schedule of Quantity

Estimated Cost:- 499546.00
Earnest Money:- 10000.00
Time:- Two Months.

Name of Work:- Improvement of Black on Uhal to Indu-Di-Dhar via Jandroo road km.0/0 to 22/0.(SH:- Improvement of curves at RD. 19/115 to 19/200).

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. 188.02/- cubic metre shall be made from the contractor @ Rs. 300/- (three hundred only per cubic metre) amounting to Rs. 56,406/-only.	2350.25			Per cubic Metre.	
					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:- 499428.00
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 5/7mtr. wide road from km. 0/372.50 to 0/520)
(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. 714.05/- cubic metre shall be made from the contractor @ Rs. 300/-/three hundred only per cubic metre) amounting to Rs. 214215/-only.	2793.38			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Anand Kumar
Executive Engineer,
Tauni Devi Division,
HP:PWD., Tauni Daula

Schedule of Quantity

Estimated Cost:- 175485.00
Earnest Money:- 3500.00
Time:- Two Months.

Name of Work:- C/O Bridge over Jiana Khad and Bakkar Khad at RD. 4/594 and 4/300 respectively on Purli to Kujabali via Jiana road km. 0/0 to 4/300.(SH:- C/O PCC R/Wall at RD. 4/280 to 4/287 for approach road). **(Under OTMNP)**

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.	59.10			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.	78.12			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 (1V): 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 708, 1204.3.7 as per direction of Engineer-in-Charge, including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	25.00			Each	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

A. P. Guler
Executive Engineer,
Jauni Devi Division,
HP-PWD., Tauni Dist.

Schedule of Quantity

Estimated Cost:- 454972.00
Earnest Money:- 10000.00
Time:- One Month.

NAME OF WORK:- C/O link road to Harizan Basti Upper Bagehra km. 0/0 to 1/0. (SH:- C/O PCC R/Wall & B/Wall at RD. 0/600 to 0/630) (Under SCSP).

Sr.N o.,	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.	105.30			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete 1:5:10 (one cement : five sand : ten graded crushed stone aggregate 40mm (forty millimetre nominal size) and curing complete including cost of form work with M.S. plates for plain concrete on ground or under water and curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights and depths. In retaining walls /breast walls complete as per drawings and technical specifications Clause 802, 803, 1200 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals.	206.10			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-plas/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 (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.	60.00			Each	
					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:- 350145.00
Earnest Money:- 7000.00
Time:- Two Months.

Name of Work:- C/O link road from Kalakhar bridge to Bahru Jhatour km. 0/0 to 2/0. (SH:- Supplying and stacking at site 63mm to 45mm size stone aggregate).
(Under OTMNP) k.m. 40 to 850

Sr. No.	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1.	Supplying and stacking at site 63mm to 45mm (sixty three millimeters to forty five millimeters) size stone aggregates 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.	227.50			Per cubic Metre.	
					Total:-	

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Anil Kumar
Executive Engineer,
Tauni Devi Division,
MP-PWD, Tauni Devi

Schedule of Quantity

Estimated Cost:- 447147.00
Earnest Money:- 9000.00
Time:- Two Months.

NAME OF WORK:- Regarding estimate for public works under "Sawran Jyoti Utkrith Vidayala Yojna (Renovation of ICT/IT smart class room) in R/O Govt. Senior Secondary School Tauni Devi Distt. Hamirpur (HP). (SH:- Dismantling of C.C. flooring and P/L vetrified tiles in class rooms) **(Deposit work)**.

Sr. No.,	Description of Items	Qty.	Rate		Unit	Amount.
			In fig.	In Words.		
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres (fifty meter) as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	14.88			Per Cum.	
2	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (one cement : four coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm (three point three kilograme per square metre) including grouting the joints with white cement and matching pigments etc., complete size of tiles 600x600mm (six hundred into six hundred millimeter). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	297.66			Per Sqmt.	
3	Providing and laying Vitrified tiles in different sizes (thickness to be specified by anuufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm (Twelve millimeter) thick bed of cement mortar 1:3 (one cement: three coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm (three point three kilograme per square metre including grouting the joint with white cement and matching pigments etc. complete Size of Tile 600x600 mm (six hundred into six hundred millimeters), as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	19.76			Per Sqmt.	
					Total:-	

Handwritten Signature
Executive Engineer,
Tauni Devi Division,
HP-PWD., Tauni Dewa

Schedule of Quantity

Estimated Cost:- 430915.00
Earnest Money:-8600.00
Time:- Two Months.

NAME OF WORK:- C/O link road Barara Bakkar Khad to Guwardu via Harizan Basti Kushwar km. 0/0 to 7/0.(SH:- C/O P.C.C. RWall at RD. 2/810 to 2/825).

Chander S.S.P.

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.	24.30			Per Cum.	
2.	Centering and shuttering including strutting, propping etc. and removal of form work for : Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	121.18			Per Sqm.	
3.	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or facing 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: 1:5:10 (one cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimeters nominal size). as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	62.44			Per Cum.	
4.	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm (one hundred ten millimeters) diameter, as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals.	38.00			Each	
					Total:-	

Arvind Singh
Executive Engineer,
Tauni Devi Division,
HP: PWD., Tauni Dev