

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

Registered

NO. PWP/CB/Tender Notice/2022-23- 1027-28

Dated:- 29-04-2022

To

The Executive Engineer (IT Cell),
HPPWD, Nigam Vihar, Shimla-2.

Subject :- Regarding publication of Tender Notice on departmental website to be opened on 12.05.2022.

Enclosed please find herewith the tender notice alongwith schedule of quantity for uploading on department website as per notification Pr. Secy. (PWD) to the Govt. of HP, No. PBW (B) A (3) 1/2020 dated Shimla-2 the 16th July 2021.

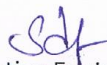
1. Certified that the tender mentioned in the notice is exigencies/emergency of urgent nature and in public interest.

Enclosures:- Notice Inviting tender and schedule of quantity.


Executive Engineer,
Paonta B&R Division,
HP. PWD. Paonta Sahib.

Copy forwarded along with tender notice via e mail for information to:-

1. The Superintending Engineer Nahan 12th Circle HP.PWD Nahan for information please.


Executive Engineer,
Paonta B&R Division,
HP. PWD. Paonta Sahib.

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

NOTICE INVITING TENDER

Scaled items rate tender are hereby invited by the Executive Engineer Paonta B&R Division HP.PWD Paonta Sahib on behalf of Governor of HP from the approved/ eligible contractor registered in HPPWD for the work, so as to reach in this office on 12.05.2022 up to 10.30 AM and shall be opened on 12.05.2022 the same day at 11.30 A.M. in the presence of intending contractors or their authorized representative who may like to be present. The tender form can be had from this office against cash payment (non refundable) up to 5.00 PM on 11.05.2022 for which the applications should reach in this office up to 5.00 PM on 10.05.2022. The tender form will be issued to the contractor giving proof of registration as GST.

The earnest money in the shape of NSC / Time deposit account / Saving account in any of the Post Office in HP or FDR/CDR from nationalized bank duly pledged in the name of Executive Engineer Paonta B&R Division HP.PWD Paonta Sahib must be accompanied with the application. Conditional tender and tender received without earnest money will be rejected. The offer of the tender shall be kept open for 90 days. The Executive Engineer reserves the right to reject any or all tenders without assigning the reason. If there happens to be any holiday the same will be open on the next working day.

Sr. No.	Name of works	Estimated Cost	Earnest Money	Time Limit	Cost of Form	Class
1	Construction of road from Govt, Poltechnical college Rampur Bharapur, in Tehsil Paonta Sahib Km. 0/0 to 4/100. (SH:- Providing and laying interlocking tiles from RD. 1/495 to 1/525 and 1/550 to 1/780)	Rs. 4,96,100/-	Rs. 10,000/-	Three month.	350/-	C & D
2.	Construction of road from Govt, Poltechnical college Rampur Bharapur, in Tehsil Paonta Sahib Km. 0/0 to 4/100. (SH:- Providing and laying interlocking tiles from RD. 1/780 to 1/935)	Rs. 4,99,600/-	Rs. 10,000/-	Three month.	350/-	C & D
3	Construction of road from village Katwari Bagrath to Jalal River km. 0/0 to 5/0. (SH:- Construction of hume pipe culvert at RD. 3/405). Under MNP.	Rs. 2,83,200/-	Rs. 5,700/-	One Month.	350/-	C & D

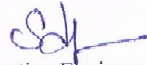
4.	Construction of road from Kotri to Barthal Madhana km. 0/0 to 8/0. (SH:- Construction of hume pipe culvert at RD. 6/900). Under MNP.	Rs. 2,82,000/-	Rs. 5,700/-	One Month.	350/-	C & D
5.	Restoration of rain damages on link road Chiya Mamyana km.0/0 to 1/900(SH:-Construction of breast wall at 1/580 to 1/608).under SDRF	Rs. 3,99,300/-	Rs. 8,000/-	Three months.	350/	C & D
6.	A/R & M/O to link road from P.B.A.T. road to Subkhhera College road km. 0/0 to 1/100. (SH:-P/L 80mm.thick interlocking paver blocks in km. 0/270 to 0/370).	Rs.4,87,200/-	Rs.10,000/-	Two months.	350/	C & D
7	A/R & M/O to Paonta Puruwala Singhpura Bhagani Gojjar Dak Pather road km. 0/0 to 26/500. (SH:- P/L 80mm. thick interlocking tiles from RD. 16/210 to 16/300	Rs. 4,82,900/-	Rs. 10,000/-	Two month.	350/	C & D
8.	Restoration of rain damages on Kolar Bilaspur road km. 0/0 to 12/0. (SH:- Construction of retaining wall in wire crates at RD. 11/065 to 11/085). Under SDRF	Rs. 4,95,300/-	Rs. 10,000/-	Two months.	350/	C & D
9	Restoration of rain damages to link road from Pipliwala Kiratpur Fatehpur road km. 0/0 to 2/150 (SH:- Construction of edge wall from RD. 1/925 to 1/980).RHS. Under SDRF.	Rs. 3,32,100/-	Rs. 6,700/-	Two Months.	350/	C & D
10.	Construction of link road Behral (NH) Rajpoot Basti G.P. Behral (SH:- Excavation of earth work, C/O embankment , P/L 1:3:6 in edge walls from RD. 0/0 to 0/500) Under MMGSY	Rs. 4,97,403/-	Rs. 10,000/-	Two months.	350/	C & D
11	Repair of Paonta Puruwala Singhpura Bhagani Gojjar Dak Pathar road km. 0/0 to 26/500. (SH:-P/L 80mm. thick interlocking tiles from RD. 16/350 to 16/450).	Rs. 4,82,900,/-	Rs. 9700/-	Two Months.	350/	C & D
12	C/O link road from Peer Baba to Balmiki Basti village Mehruwala Bhudi G.P. Bhagani km. 0/0 to 1/600. (SH:- Coonstruction of edge walls, retaining wall and wire crate). Under MMGSY.	Rs. 4,99,800/-	Rs. 10,000/-	Two months.	350/	C & D

13	A/R & M/O to link road from P.B.A.T. road to Subhkhera College road km. 0/0 to 1/100. (SH:-P/L 80mm.thick interlocking paver blocks in km. 0/075 to 0/175).	Rs. 4,987,200/-	Rs. 10,000/-	Two months.	350/	C & D
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Conditions:-

The tender document shall be issued to only those contractors / firms:-

1. Who possess valid Contractor Registration Number.
2. Who possess valid GST Registration Number.
3. Who possess valid Permanent Account Number.
4. Who Possess valid EPF Number.
5. Ambiguous / telegraphic / conditional tenders or tenders by FAX / E-mail shall not be entertained / considered in any case.
6. If any date mentioned above happens to be local / gazetted holiday, the same shall be processed on next days.
7. The earnest money for above cited work should be submitted with the applications for purchase of tender form, no exemption for earnest money will be allowed.
8. The contractor / Firms are requested to insert the rate of each item in words as well as in figures/failing which XEN reserves the right to accept/ reject any or all tenders.
9. List of machinery tool plants as per schedule F Sr. No. 6.19 Ref. Clause No. 18 i.e. R.C. and purchase bills alongwith proof of ownership/Affidavit hire basis.
10. Only two tender form will be issued to one contractor.
11. Below 30% of estimated cost tender will be rejected.


Executive Engineer,
Paonta B&R Division,
HP. PWD., Paonta Sahib.

Dated:- 29-04-2022

No.PWP/CB-Tender Notice/2022-23- 1029-78

Copy forwarded to the following for information and necessary action please:-

1. The Engineer-in- Chief, HP. PWD Shimla-I
2. All the Superintending Engineer, in HP.PWD
3. All the Executive Engineer in HP.PWD.
4. The Executive Engineer I&PH Division Paonta Sahib.
5. The Sub-Divisional Magistrate Paonta Sahib.
6. All the Assistant Engineer working under this Division.
7. The Executive Officer Municipal Committee Paonta Sahib.
8. All head of the Branches in this division.
9. Notice Board.


Executive Engineer,
Paonta B&R Division,
HP. PWD., Paonta Sahib

Job No. - 1
opened on 12/05/2022.

SCHEDULE OF QUANTITY					
Name of work :- C/O Road from Govt. Pol Technical collage Rampur Bharapur , Tehsil paonta sahib 0/0 to 4/100(SH:- P/L interlocking tile at RD 1/495 to 1/525 & 1/550 to 1/785)			Estimated cost :- Rs. 496100/- only Earnest Money :- Rs. 10000/- only. Time allowed :- Three months.		
S. No.	Sub-head & item of works	Quantity	Rate		Amount
			Figure	Words	
1	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc. of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge 16.91.2 80 mm thick C.C. paver block of M-30 grade with approved color design and pattern. (Item code 16.91.2 & page no 251)	427.55		Per Sqm 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 (1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) (Item code 4.1.3 & Page no 73)	21.02		Per Cum metre	
Total					

Executive Engineer,
Paonta (B&R) Division,
HP, PWD Paonta Sahib.

Job No. 2.
Opened on 12/05/2022

SCHEDULE OF QUANTITY					
Name of work :- C/O Road from Govt. Pol. Technical collage Rampur Bharapur to Ghaughat. Tehsil paonta sahib Distt. Sirmour.			Estimated cost :- Rs. 499600/- only		
0/0 to 4/100[SH]- P/L Interlocking Tile at RD 1/780 to 1/935)			Earnest Money :- Rs. 10000/- only.		
S. No.	Sub-head & item of works	Quantity	Rate		Amount
			Figure	Words	
1	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge 16.91.2 80 mm thick C.C. paver block of M-30 grade with approved color design and pattern. (Item code 16.91.2 & page no 251)	409.60			Per Sqm 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 (1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) (Item code 4.1.3 & Page no 73)	24.21			Per Cum metre
					Total

Executive Engineer,
Paonta (S&R) Division
HP PWD Paonta Sahib.

Executive Engineer,
Paonta (S&R) Division
HP PWD Paonta Sahib.

Job No 3 opened on 12/05/2022.

Schedule of Quantity						
Name of work:-Construction of road from Village Katwari Bagrath to Jalal river Km 0/0 to 5/0. (SH:- Construction of Hume Pipe culvert at RD 3/405).						
Estimated cost:-2,83,200/- only				Earnest Money:-5700/- only		
Time:- One Month						
S.No	Sub heads and items of work	Qty	Unit	Figures	Rate in	Amount
					Words	
1	Earth work in excavation for structure as per drawing and technical specifications clause 305.1 all kind of soil,including setting out construction of shoring and bracing removal of stumps and other deleterious materials and disposal up to a lead of 50 metre, dressing of sides and bottom and back filling in trenches with excavated suitable materials upto 3 metre depth, including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	52.36	Per cubic metre			
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 including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	86.63	Per square 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 :4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	26.32	Per cubic metre			
4	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 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size)including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	12.74	Per cubic metre			
5	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :19.6.10 900 mm dia. R.C.C. pipe , including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	7.50	Per running metre			
6	Providing and laying filter media with granular / crushed aggregates as per specifications thickness not less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing walls, return walls, to the full height, compacted to firm condition complete as per drawing and technical specifications clause 120403.8 including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	14.40	Per cubic metre			

7	Providing weep holes in brick masonry / stone masonry plain/reinforced concrete abutment wingwall return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of (v) 20 (H) towards drawing face complete as per drawing and technical specification including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	12.00	each		
				Total	

7	Providing weep holes in brick masonry / stone masonry plain/reinforced concrete abutment wingwall return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of (v) 20 (H) towards drawing face complete as per drawing and technical specification including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	12.00	each		
				Total	

Job 4.

①

Bart Schedule of Quantity						
Name of work:-Construction of road from Kotri to Barthal Machana road Km 0/0 to 8/0. (SH)- Construction of Hume Pipe culvert at RD 5/900).						
Estimated cost:-2,82,000/- only						
Earnest Money:-5700/- only						
Time:- One Month						
S.No	Sub heads and items of work	Qty	Unit	Figures	Rate in Words	Amount
1	Earth work in excavation for structure as per drawing and technical specifications clause 305.1 all kind of soil including setting out construction of shoring and bracing removal of stumps and other deleterious materials and disposal up to a lead of 50 metre, dressing of sides and bottom and back filling in trenches with excavated suitable materials upto 3 metre depth, including cartage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	51.49	Per cubic metre			
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 filets, kerbs and steps etc including cartage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	65.63	Per square 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 :4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including cartage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	26.32	Per cubic metre			
4	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 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size) including cartage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	12.74	Per cubic metre			
5	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :18.6.10 900 mm dia. R.C.C. pipe including cartage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	7.50	Per running metre			
6	Providing and laying filter media with granular / crushed aggregates as per specifications thickness not less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing walls, return walls, to the full height, compacted to firm condition complete as per drawing and technical specifications clause 120403.8 including cartage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	13.50	Per cubic metre			

②

7	Providing weep holes in brick masonry / stone masonry plain/reinforced concrete abutment wing wall return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of (v):20 (H) towards drawing face complete as per drawing and technical specification, including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	12.00	each		

Executive Engineer,
& R. Division H.P. P.W.D.
Ganesh Sahib (H.P.) 173065

3

SCHEDULE OF QUANTITIES.	
Name of work:-Restoration of rain damages on Chiya Mamyana link road km. 0/0 to 1/900 (SH:-Construction of breast wall at RD. 1/580 to 1/608).	
1.	Removal of old concrete breast wall
2.	Construction of new concrete breast wall
3.	Construction of concrete apron
4.	Construction of concrete wing wall
5.	Construction of concrete abutment
6.	Construction of concrete pier
7.	Construction of concrete culvert
8.	Construction of concrete bridge
9.	Construction of concrete drainage
10.	Construction of concrete retaining wall
11.	Construction of concrete foundation
12.	Construction of concrete slab
13.	Construction of concrete beam
14.	Construction of concrete column
15.	Construction of concrete wall
16.	Construction of concrete floor
17.	Construction of concrete roof
18.	Construction of concrete staircase
19.	Construction of concrete ramp
20.	Construction of concrete landing
21.	Construction of concrete platform
22.	Construction of concrete base
23.	Construction of concrete sub-base
24.	Construction of concrete bedding
25.	Construction of concrete joint
26.	Construction of concrete seal
27.	Construction of concrete expansion joint
28.	Construction of concrete contraction joint
29.	Construction of concrete construction joint
30.	Construction of concrete repair
31.	Construction of concrete patch
32.	Construction of concrete overlay
33.	Construction of concrete resurfacing
34.	Construction of concrete rehabilitation
35.	Construction of concrete maintenance
36.	Construction of concrete inspection
37.	Construction of concrete monitoring
38.	Construction of concrete testing
39.	Construction of concrete sampling
40.	Construction of concrete analysis
41.	Construction of concrete evaluation
42.	Construction of concrete assessment
43.	Construction of concrete investigation
44.	Construction of concrete research
45.	Construction of concrete development
46.	Construction of concrete improvement
47.	Construction of concrete enhancement
48.	Construction of concrete optimization
49.	Construction of concrete maximization
50.	Construction of concrete minimization
51.	Construction of concrete reduction
52.	Construction of concrete elimination
53.	Construction of concrete removal
54.	Construction of concrete destruction
55.	Construction of concrete demolition
56.	Construction of concrete dismantling
57.	Construction of concrete disassembly
58.	Construction of concrete deconstruction
59.	Construction of concrete dismantling
60.	Construction of concrete disassembly
61.	Construction of concrete deconstruction
62.	Construction of concrete dismantling
63.	Construction of concrete disassembly
64.	Construction of concrete deconstruction
65.	Construction of concrete dismantling
66.	Construction of concrete disassembly
67.	Construction of concrete deconstruction
68.	Construction of concrete dismantling
69.	Construction of concrete disassembly
70.	Construction of concrete deconstruction
71.	Construction of concrete dismantling
72.	Construction of concrete disassembly
73.	Construction of concrete deconstruction
74.	Construction of concrete dismantling
75.	Construction of concrete disassembly
76.	Construction of concrete deconstruction
77.	Construction of concrete dismantling
78.	Construction of concrete disassembly
79.	Construction of concrete deconstruction
80.	Construction of concrete dismantling
81.	Construction of concrete disassembly
82.	Construction of concrete deconstruction
83.	Construction of concrete dismantling
84.	Construction of concrete disassembly
85.	Construction of concrete deconstruction
86.	Construction of concrete dismantling
87.	Construction of concrete disassembly
88.	Construction of concrete deconstruction
89.	Construction of concrete dismantling
90.	Construction of concrete disassembly
91.	Construction of concrete deconstruction
92.	Construction of concrete dismantling
93.	Construction of concrete disassembly
94.	Construction of concrete deconstruction
95.	Construction of concrete dismantling
96.	Construction of concrete disassembly
97.	Construction of concrete deconstruction
98.	Construction of concrete dismantling
99.	Construction of concrete disassembly
100.	Construction of concrete deconstruction

Note:- The construction materials will be procured by the contractor/firm the agencies given in the list of preferred makes of material for Civil /sanitary works strictly in accordance with the ACS(PW)to the Govt. of HP letter No.PBW(B)©(17/2/2012 dated 07-08-2018 and cement from the HP Civil Supply Corporation at your own cost.

Executive Engineer,
Paonta B&R Division,
~~HP PWD, Paonta Sahib.~~

Job 6

4

SCHEDULE OF QUANTITIES.

Name of work:-A/R & M/O to link road from P.B.A.T. to Subkhhera road km. 0/0 to 1/100 (SH:-Providing and laying 80mm.thick interlocking paveer blocks in km. 0/270 to 0/370).				Estimated Cost:-Rs.4,87,200/-only.		Earnest Money:-Rs.9,700/-only.	
S.No.	Sub Head and items of work.	Quantity.	Rate in	Unit.	Amount.	Time Allowed:-Two Months.	
			Figures.	Words.			
1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work upto plinth level 1: 4: 8 (one cement : four coarse sand : eight graded stone aggregate)40mm.(forty millimetres)nominal size, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	30.50			per cubic metre.		
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work upto plinth level 1:2:4 (one cement : two coarse sand : four graded stone aggregate)20mm.(twenty millimetres)nominal size, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	12.00			per cubic metre.		
3	Providing and laying 80mm.(eighty millimetres)thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction of approved size, design and shape, laid in required colour and pattern over and including 50mm.(fifty millimetres) thick compacted bed of coarse sand, filling the joints with line sand etc., all complete, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	305.00			per square metre		
Total:-Rs.							

Note:-The construction materials will be procured by the contractor/firm the agencies given in the list of preferred makes of material for Civil /sanitary works strictly in accordance with the ACS(PW)to the Govt of HP letter No.PBW(B)@17/2/2012 dated 07-08-2018 and cement from the HP Civil Supply Corporation at your own cost.

Executive Engineer,
Paonta B&R Division,
HP PWD., Paonta Sahib.

Job No - 7.

SCHEDULE OF QUANTITIES.					
Name of work:- Repair of Paonta Puruwalla Singhpura Bhagani Gojjar Dakpathar road km. 0/0 to 26/500 (SH:- Providing and laying 80mm. Thick interlocking tiles from RD.16/210 to 16/300).			Estimated Cost :- Rs.4,82,900/- ONLY. Earnest Money :- Rs.9,700/- ONLY. Time Allowed :- Two Months.		
S.No.	Quantity.	Figures.	Rate in Words.	Unit.	Amount.
1	Providing and laying 80mm.(eighty millimetres)thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction of approved size, design and shape, laid in required colour and pattern over and including 50mm.(fifty millimetres) thick compacted bed of coarse sand, filling the joints with line sand etc., all complete, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	495.00		per square metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work upto plinth level 1:2:4 (one cement : two coarse sand : four graded stone aggregate)40mm.(forty millimetres)nominal size, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	9.135		per cubic metre.	
NOTE:-The construction materials will be procured by the contractor/ firm from the agencies given in the list of preferred makes of material for Civil /Sanitary works strictly in accordance with the ACS(PW) to the Govt. of HP.Letter No.PBW(B)(C)(17)2012 dated 07-08-2018 and cement from the HP Civil Supply Corporation at your own cost.			Total:-Rs.		

Executive Engineer,
Paonta B&R Division,
HP PWD, Paonta Sahib.

Job 8

SCHEDULE OF QUANTITIES.

Name of work:- Restoration of rain damages on: Kolar Bilaspur road km. 0/0 to 12/0 (SH:-Construction of retaining wall in wire crate at RD. 11/065 to 11/085).

Estimated Cost :- Rs.4,95,294/-ONLY.

Earnest Money :- Rs.10,000/-ONLY.

Time Allowed :- Two Months.

S.No.	Sub head and items of work.	Quantity	Figures.	Rate in Words.	Unit.	Amount.
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30cm.(thirty centimetres)in depth, 1.5 m(one point five metre)in width as well as 10 sq.m.(ten square metres)on plan) including getting out and disposal of excavated earth any leads and lifts, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	46.2			Per cubic metre.	
2	Providing and laying apron laid in wire crates with 4mm(four milimetres)dia G.I. wire conforming to IS :280 and IS : 48236 in 100x100 (hundred into hundred)mesh (woven diagonally) including 10%(ten percent) extra over lad and joints with stone boulders drawing and technical specification wieghting not less then 25kg.(twenty five kilograms) as per clause 1301,including all leads, lifts and carriage of materials, as per entire satisfaction of Engineer-in-charge.	166.25			Per cubic metre.	
Total:-Rs.						

NOTE:-The construction materials will be procured by the contractor/ firm from the agencies given in the list of preferred makes of material for Civil /Sanitary works strictly in accordance with the ACS(PW) to the Govt. of. HP.Letter No.PBW(B)(C)(17)2/2012 dated 07-08-2018 and cement from the HP Civil Supply Corporation at your own cost.

Executive Engineer,
Paonta B&R Division,
HP.PWD.Paonta Sahib.

Job 9.

SCHEDULE OF QUANTITIES.

Name of work:- Restoration of rain damages to link road from Pipliwala Kiratpur Fatehpur road km. 0/0 to 2/150 (SH:-Construction of Edge wall from RD. 1/925 to 1/980) (RHS).

S.No.		Sub head and items of work.		Quantity	Figures.	Rate in Words.	Unit.	Amount.
1		Earth work in excavation by mechanical means (Hydraulic excavator)/manual means in foundation trenches or drains (not exceeding 1.5m(one point five meter)in width or 10 sq.m(ten square metre)on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m(one point five meter) including getting out the excavated soil and disposal of surplus excavated soil as directed with in any leads, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-Charge.		32.30			per cubic metre.	
2		Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- all work to plinth level 1:3:6 (one cement : three course sand : six graded stone aggregate 40mm(forty millimetres)nominal size ,including all leads, lifts and carriage of materials, as per entire satisfaction of Engineer-in-charge.		61.71			Per cubic metre.	
							Total:-Rs.	

NOTE:- The construction materials will be procured by the contractor/ firm from the agencies given in the list of preferred makes of material for Civil /Sanitary works strictly in accordance with the ACS(PW) to the Govt. of HP.Letter No.PBW(B)(C)(17)2/2012 dated 07-08-2018 and cement from the HP Civil Supply Corporation at your own cost.

Executive Engineer,
Paonta B&R Division,
HP PWD-Paonta Sahib.

Job No-10

Schedule of Quantity									
Name of work:- Construction of link road Behrai (NIT) Rajpoot basti G.P.Behrai.(SH)- Excavation in earth work, c/c embankment, PVI									
CC 1:3:6 in ce ege walls from RD.0/00 to 0/500,									
Estimate cost:- Rs.497403/-									
Earnest money:- Rs. 10000/-									
Time:- Two months									
Sr.No.	Description of Items	Quantity	unit	Figure	Rate in		Amount		
					Words	Words			
1	Excavation in soil in hilly areas by mechanical means including cutting trimming of sides slopes and disposing of cut material with lift upto 1.50 mtrs and lead upto 20 mtrs as per technical specification clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	954.00	Per cubic metre						
2	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	345.00	Per cubic metre						
3	Earth work in excavation for structure as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	10.50	Per cubic metre						
4	Providing concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clauses 802, 803, 1702 and 1203. PCC Grade M:10(1:3:6) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	13.16	Per cubic metre						
5	Providing weap holes in plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of structure with slope of 1 V:20 H towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204, 3.7 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	20.00	Each						
Total									

Executive Engineer,
Roads & R Division,
H.P.D. Panna Sahib

Job No- 11 Open 12/09/2022

SCHEDULE OF QUANTITIES.					
Name of work:- Repair & Maintenance of Paonta Puruwalla Singhpura Bhagani Gojjar Dakpathar road km. 0/0 to 26/500 (SH:- Providing and laying 80mm. Thick interlocking tiles from RD.16/350 to 16/450).			Estimated Cost :- Rs.4,95,500/- ONLY. Earnest Money :- Rs.9,900/- ONLY. Time Allowed :- Two Months.		
S.No.	Quantity.	Figures.	Rate in Words.	Unit.	Amount.
1	Providing and laying 80mm.(eighty milimetres)thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction of approved size, design and shape, laid in required colour and pattern over and including 50mm.(fifty milimetres) thick compacted bed of coarse sand, filling the joints with line sand etc., all complete, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	510.00		per square metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work upto plinth level 1:2:4 (one cement : two coarse sand : four graded stone aggregate)40mm.(forty milimetres)nominal size, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	9.06		per cubic metre.	
				Total:-Rs.	

NOTE:- The construction materials will be procured by the contractor/ firm from the agencies given in the list of preferred makes of material for Civil /Sanitary works strictly in accordance with the ACS(PW) to the Govt. of. HP.Letter No.PBW(B)(C)(17)2/2012 dated 07-08-2018 and cement from the HP Civil Supply Corporation at your own cost.

Executive Engineer,
Paonta B&R Division,
HP-PWD.Paonta Sahib.

Job 12

9

Draft Schedule of Quantities							Estimated Cost:- Rs. 4,99,800 /- only
Name of work:- C/O Link road from Peer Baba to Balmik Basti vill. Mehruwala Bhudi G.P. bhagani km 0/0 to 1/600. (SH:- Construction of Edges walls, retaining walls and wire crate).							Earnest money :- Rs. 10000 /- only
S.No	Sub head and items of work	Qty	Rate in		Unit	Amount	
			Figures	Words			
1	Earth work in excavation for foundation of structure as per drawing and technical specifications clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious materials dressing of sides and disposal up to a lead 50 mtrs, dressing of sides and bottom and back filling in trenches with excavated suitable materials including all leads, lifts and other incidentals complete as per the direction and entire satisfaction of Engineer-In charge.	7.00			Per cubic metre		
2	Providing and laying boulder apron laid in wire crates with 4 mm dia G.I. wire conforming to LS: 280 and IS: 4826 in 100 x 100 mm mesh (woven diagonally) including 10 percent extra over laps and joints laid with stone bouldings drawing and technical specification clause weighting not less than 25 kg each as per 1301.	168.75			Per cubic metre		
					Total		

Note:- The construction materials will be procured by the contractor/ firm from the agencies given in the list of preferred makes of material for Civil /Sanitary works strictly in accordance with the ACS(PW) to the Govt. of HP Letter No.PBW(B)(C)(17)2/2012 dated 07-08-2018 and cement from the HP Civil Supply Corporation at your own cost.

Executive Engineer
Paonta (B&R) Division
HP PWD Paonta Sahib

Job No - 13

SCHEDULE OF QUANTITIES.					
Name of work:-A/R & M/O to link road from P.B.A.T. to Subkhhera road km. 0/0 to 1/100 (SH:-Providing and laying 80mm.thick interlocking paver blocks in km. 0/075 to 0/175).					
			Estimated Cost:-Rs.4,87,235/-only.		
			Earnest Money:-Rs.9,700/-only.		
			Time Allowed:-Two Months.		
S.No.	Sub Head and Items of work.	Quantity.	Figures.	Rate in Words.	Unit.
					Amount.
1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work upto plinth level 1: 4: 8 (one cement : four coarse sand : eight graded stone aggregate)40mm.(forty millimetres)nominal size, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	30.50			per cubic metre.
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work upto plinth level 1:2:4 (one cement : two coarse sand : four graded stone aggregate)20mm.(twenty millimetres)nominal size, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	12.00			per cubic metre.
3	Providing and laying 80mm.(eighty millimetres)thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction of approved size, design and shape, laid in required colour and pattern over and including 50mm.(fifty millimetres) thick compacted bed of coarse sand, filling the joints with line sand etc., all complete, including all leads, lifts and carriage of materials, as per the entire satisfaction of Engineer-in-charge.	305.00			per square metre
				Total:-Rs.	

Note:- The construction materials will be procured by the contractor/firm the agencies given in the list of preferred makes of material for Civil /sanitary works strictly in accordance with the ACS(PW)to the Govt of HP letter No.PBW(B)@17/2/2012 dated 07-08-2018 and cement from the HP Civil Supply Corporation at your own cost.

Executive Engineer,
Paonta B&R Division,
HP.P.W.D., Paonta Sahib.