

HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT  
NO. PWP/CB/Tender Notice/2023-24- 11418-20  
To

Registered

Dated:-16/02/2024

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

Subject :- Regarding publication of Tender Notice on departmental website to be opened on 27.02.2024.

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 16<sup>th</sup> July 2021.

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

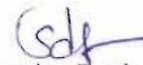
Enclosures:- Notice Inviting tender and schedule of quantity.



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 12<sup>th</sup> Circle HP.PWD Nahan for information please.
2. Notice Board.



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

HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT

NOTICE INVITING TENDER

Scaled percentage 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 27.02.2024 up to 2:00 PM and shall be opened on 27.02.2024 the same day at 2:30 PM 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 4.00 PM on 26.02.2024 for which the applications should reach in this office up to 4.00 PM on 23.02.2024. 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 75 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	Restoration of rain damages to link road Patlion to Surajpur km. 0/0 to 3/150. (SH:-Construction of edge wall at RD 1/230 to 1/246) R.H.S.	Rs. 4,76,994/-	Rs. 9,600/-	Two months	350/-	All Class
2	Restoration of rain damages to P.B.A.T. to Shubhkhera km. 0/0 to 1/100. (SH:- Providing and laying 80mm. thick interlocking paver block in km. 0/540 to 0/600).	Rs. 4,69,998/-	Rs. 9,500/-	Two months	350/-	All Class
3	Restoration of rain damages in Baila section at various roads under Dhaulakian Sub-Division. (SH:-Construction of un-lined surface drain, making up loose material in shoulder & removal of slips on Giri Nagar Jaton road km. 0/0 to 25/0, link road to village Katal Kharkari road km 0/0 to 3/0 & link road to village kansar km. 0/0 to 1/0).	Rs. 4,70,498/-	Rs. 10,000/-	Two months	350/-	All Class
4	Construction of link road village Dhand km. 0/0 to 1/800. (SH:- Providing and laying G-III in km. 0/700 to 1/250). Under S.C.S.P.	Rs. 3,78,246/-	Rs. 8000/-	One month	350/-	All Class
5	Construction of link road village Dhand km. 0/0 to 1/800. (SH:- Providing and laying G-III in km. 1/250 to 1/800). Under S.C.S.P	Rs. 3,78,246/-	Rs. 8,000/-	One Month	350/-	All Class

6	Repair and maintenance of Jamniwala Khara road km. 0/0 to 6/112. (SH:- Providing and laying interlocking concrete block payment in km. 5/725 to 5/800). under OFC Deposit.	Rs. 4,91,207/-	Rs. 10,000/-	Two months	350/-	All Class
7	Construction of link road from Bhuppur to Shamshanghat road km. 0/0 to 2/0. (SH:- Excavation in earth work from RD. 1/140 to 1/330. C/O balance embankment from RD. 1/210 to 1/285).Under SCSP,	Rs. 4,69,084/-	Rs. 9,500/-	Two months	350/-	All Class
8.	Construction of link road from Bhuppur to Shamshanghat road km. 0/0 to 2/0. (SH:- Providing and laying GSB from RD. 1/140 to 1/330. C/O balance embankment from RD. 1/300 to 1/330).Under SCSP.	Rs. 4,67,867/-	Rs. 9,500/-	Two months	350/-	All Class
9.	Repair and M/O link road to Bangala Basti near IIM College km. 0/0 to 0/640. (SH:- Extension of berms for pedestrian path by providing and laying interlocked tiles 80mm thick in both side berms from RD. 0/227 to 0/327) Under Deposit work.	Rs. 2,85,808/-	Rs. 6,000/-	Two Months	350/-	All Class
10.	Repair and M/O link road to Bangala Basti near IIM College km. 0/0 to 0/640. (SH:- Extension of berms for pedestrian path by providing and laying interlocked tiles 80mm thick in both side berms from RD. 0/136 to 0/226) Under Deposit work.	Rs. 2,67,120/-	Rs. 5,500/-	Two months	350/-	All Class
11.	Restoration of rain damages to link road from Heerpur to Taruwala km. 0/0 to 2/750. (SH:- Extension of existing 3m span RCC slab culvert at km 2/550 alongwith wing walls & C/O U-shape drain in km. 2/110 to 2/180). Right side.	Rs. 4,98,264/-	Rs. 10,000/-	Two months	350/-	All Class
12	R/R damages Baila section at various roads. (SH:- C/O un-lined surface drain and making up loss of material on shoulders at various roads).	Rs. 4,92,920/-	Rs. 10,000/-	One month	350/-	All Class
13.	Special repair to link road to village Kanshipur km. 0/0 to 1/0. (SH:- Construction of Brest wall in P.C.C. 1:4:8 in essential RDs). D.C. Deposit.	Rs. 4,75,922/-	Rs. 10,000/-	Two months	350/-	All Class
14.	Restoration of rain damages to km. 6/385 of NH-73A to Bangala Basti Ghuttanpur km. 0/0 to 0/630. (SH:- Construction of retaining wall in wire crate from RD 0/310 to 0/377.50) RHS.	Rs. 4,73,895/-	Rs. 9,500/-	Two months	350/-	All Class
15.	Restoration of rain damages on various roads at Various RD's under sub Division -II. (SH:-Hiring of JCB for removal of slips & debris, Construction of Katcha drain and dressing of berms, earthen	Rs. 4,98,000/-	Rs. 10,000/-	Two months	350/-	All Class

	shoulders various roads at various RD's on various roads).					
16	Restoration of rain damages to link road from NH-707 to Bangala Basti Ghuttanpur km. 0/0 to 0/800. (SH:- C/O Retaining wall in wire crates at RD 0/435 to 0/453.50). R.H.S./ River side.	Rs. 97,363/-	Rs. 2,000/-	Two months	350/-	All Class
17	Restoration of rain damages in Baila section at various roads (SH:- Construction of un-lined surface drain, making up loose material in shoulder & removal of slips on katwari Bagrath road km. 0/0 tom 5/0, Mehat Gawana Khali Achon Naddi road km. 0/0 to 12/0, Link road Thakkar to Kujjewala km. 0/0 to 4/750 and Janta Rajban road km. 23/0 to 43/0).	Rs. 4,84,885/-	Rs. 10,000/-	One month	350/-	All Class
18	Restoration of rain damages on various roads under Majra Section, Dhaulakuan Section & Baila Section. (SH:- Hiring of tractor with trolley hydraulic lift for carriage of Gatka and other material and shifting of debries and Hiring of JCB for removal of slips/debries, dressing of berms).	Rs. 4,74,000/-	Rs. 10,000/-	Two month	350/-	All Class
19	Restoration of rain damages to Jamnighat Jheel Bankabara to Dhaunwala road km. 0/0 to 5/0. (SH:- C/O R/wall in cement concrete at RD. 3/581 to 3/866).	Rs. 4,60,568/-	Rs. 9,000/-	One month	350/-	All Class
20	Restoration of rain damages to link road from Bhungarni Pattinatha Singh road km. 0/0 to 1/0. (SH:- Providing and laying ISI marked 80mm thick interlocking paver blocks at RD. 0/110 to 0/210).	Rs. 4,91,573/-	Rs. 10,000/-	Two months	350/-	All Class
21	Construction of Bridge over Jalmusa ka khala on Kolar to Fandi bodiwala road . (SH:- Construction of retaining wall RHS of approach of bridge in km 0/480 to 0/503.50).	Rs. 4,95,117/-	Rs. 10,000/-	Two months	350/-	All Class
22	Restoration of rain damages to various roads under Paonta Sub-Division No. 1. (SH:-Hiring of JCB and Tractor with Trolley for the dressing of berms. Removal of debries and C/O un-lined surface drain in essential reaches).	Rs. 4,99,200/-	Rs. 10,000/-	Two months	350/-	All Class
23	Restoration of rain damages to link road Badripur Jamniwala Parduni road km 0/0 to 14/500. (SH:-Construction of retaining wall in cement concrete at RD. 12/575 to 12/602).	Rs. 4,99,760/-	Rs. 10,000/-	Two months	350/-	All Class

74



24	Restoration of rain damages on link road village Melion km 0/0 to 1/0. (SH:- Construction of V-shape drain at RD. 0/250 to 0/500, 0/270 to 0/500 (Left & Right side) and Providing and laying 250 mm dia pipe at various RD. 0/250 to 0/500, 0/270 to 0/500 (Left & Right side).	Rs. 4,20,661/-	Rs. 8,500/-	Two months	350/-	All Class
25	Construction of road from Lohgarh to Banda Bahadur km. 0/0 to 4/0. (SH:- Construction of 900 mm. dia RCC Hume pipe culvert at RD 0/550) under MNP.	Rs. 4,02,795/-	Rs. 8,100/-	Two months	350/-	All Class
26	Construction of Govt. Senior Secondary School Palhori. (SH:- Construction of Protection wall in cement concrete Palhori School) under D.C. Deposit .	Rs. 3,77,029/-	Rs. 7,600/-	One month	350/-	All Class
27	Construction of road from Lohgarh to Banda Bahadur km. 0/0 to 4/0. (SH:- Construction of 900mm dia RCC Hume pipe culvert at RD. 0/770). Under MNP.	Rs. 4,37,576/-	Rs. 9,000/-	Two months	350/-	All Class
28	Restoration of rain damages on Girinagar Jaton road km. 0/0 to 25/0. (SH:- Construction of V-shape drain at RD 19/940 to 20/170, Retaining wall in cement concrete at RD. 20/060 to 20/082).	Rs. 4,96,026/-	Rs. 10,000/-	Two months	350/-	All Class
29	Restoration of rain damages to various roads kolar Section under Dhaulakuan Sub-Division. (SH:- Hiring of JCB for removal of slips/debris, dressing of berms and C/O un-lined surface drain and making up loss on shoulders at various roads).	Rs. 4,99,200/-	Rs. 10,000/-	One month	350/-	All Class
30	C/O link road Singhpura to Shamshanghat near Police Chowki Singhpura km. 0/0 to 0/480. (SH:- Construction of edge wall in wire crate km. 0/256 to 0/353). Under SCSP. R.H.S.	Rs. 4,98,222/-	Rs. 10,000/-/-	Two months	350/-	All Class
31	C/O link road Singhpura to Shamshanghat near Police Chowki Singhpura km. 0/0 to 0/480. (SH:- Construction of Embankment & filling in 0/0 to 0/480, P/L HPC 0/255 & 0/315 and C/O V-shape drain in km. 0/0 to 0/255). Under SCSP.	Rs. 4,88,873/-	Rs. 9,800/-	Two months	350/-	All Class
32	C/O link road Singhpura to Shamshanghat near Police Chowki Singhpura km. 0/0 to 0/480. (SH:- Construction of Sub Grade and P/L granular sub base Grading -I in km.0/0 to 0/480).	Rs. 3,97,579/-	Rs. 8,000/-	Two months	350/-	All Class
33	C/O link road Singhpura to Shamshanghat near Police Chowki Singhpura km. 0/0 to 0/480. (SH:- Construction of edge wall in wire crate km. 0/256 to 0/353). L.H.S. Under SCSP.	Rs. 4,98,222/-	Rs. 10,000/-	Two months	350/-	All Class

34	C/O link road Singhpura to Shamshanghat near Police Chowki Singhpura km. 0/0 to 0/480. (SH:- Construction of retaining wall in wire crate km. 0/353 to 0/401 Both side). Under SCSP.	Rs. 4,93,086/-	Rs. 10,000/-	Two months	350/-	All Class
35	Restoration of rain damages on various roads under Majra Section under Dhaulakuan Sub-Division. (SH:- Providing and laying patch work of various roads).	Rs. 4,75,092/-	Rs. 10,000/-	Two months	350/-	All Class
36	Construction of road from NH-07 to Bhadarkali Mata Mandir up to Forest Check Post Kolar km. 0/0 to 2/400. (SH:- C/O R/Wall in C.C. & wire crates in km. 0/342 to 0/348).	Rs. 2,76,396/-	Rs. 5,500	Two months	350/-	All Class
37	Construction of road from NH-07 to Bhadarkali Mata Mandir up to Forest Check Post Kolar km. 0/0 to 2/400. (SH :- C/O R/Wall in km. 0/330 to 0/342).	Rs. 2,84,434/-	Rs. 5,500/-	One month	350/-	All Class
38	Construction of road from NH-07 to Bhadarkali Mata Mandir up to Forest Check Post Kolar km. 0/0 to 2/400. (SH :- C/O R/Wall in wire Crate km. 0/330 to 0/342) (above the C.C.work)	Rs. 2,71,884/-	Rs. 5,500/-	One month	350/-	All Class
39	Restoration of rain damages to link road from Narayangarh to Ajoli Haripur Rampurghat km. 0/0 to 6/125. (SH:- Providing and laying interlocking tiles in km. 0/850 to 0/925).	Rs. 2,46,606/-	Rs. 4,500/-	Two months	350/-	All Class
40	Restoration of rain damages on Paonta to Nawada road km. 0/0 to 5/0. (SH:- Construction of U-Shape drain from RD. 3/040 to 3/240).R.H.S.	Rs. 3,66,192/-	Rs. 8,000/-	Two months	350/-	All Class
41	Restoration of rain damages to link road to village Lohgarh km 0/0 to 5/150. (SH:- Construction of Toe wall of existing damaged culvert at RD. 1/030 and both sides wing wall in wire crate)	Rs. 4,98,094/-	Rs. 10,000/-	Two months	350/-	All Class
42	Restoration of rain damages on Misserwala road km. 0/0 to 1/0. (SH:- Construction of cement concrete pavement at RD. 0/265 to 0/439) (Right side) & 0/439 to 0/690 (Both side)	Rs. 2,07,604/-	Rs. 4,200/-	Two months	350/-	All Class
43	Construction of bridge over Jalmusa Khala (SH:-C/O R/wall in wire crate above existing wire crate of LHS. approach road of bridge at RD. 0/207 to 0/272).	Rs. 3,36,321/-	Rs. 7,000/-	One month	350/-	All Class
44	Construction of bridge over Jalmusa Khala (SH:-C/O R/wall in approach road of bridge at RD. 0/465 to 0/480).	Rs. 3,36,140/-	Rs. 7,000/-	One month	350/-	All Class

45	Construction of bridge over Jalmusa Khala (SH:-C/O R/wall in approach road of bridge at RD. 0/505 to 0/520).	Rs. 3,36,484/-	Rs. 7,000/-	One Month	350/-	All Class
46	Restoration of rain damages on various roads under Dhaulakuan Section under Dhaulakuan Sub- Division. (SH:- Providing & laying Patch work of various roads)	Rs. 4,46,561/-	Rs. 9,000/-	Two months	350/-	All Class
47	Construction of bridge over Jalmusa Khala (SH:-C/O R/wall in wire crate above existing wire crate of RHS approach road of bridge at RD. 0/240 to 0/265).	Rs. 3,08,983/-	Rs. 7,000/-	One month	350/-	All Class
48	Construction of link road from Jwalapur to Harizan Basti Lal tappad km 0/0 to 1/700.(SH:- Providing and laying water bound macadam WBM G-III in km. 0/460 to 1/460). Under M.N.P.	Rs. 4,86,889/-	Rs. 10,000/-	Two months	350/-	All Class
49	Construction of School Building of Govt. Primary School Palhori-II at village Palhori Tehsil Paonta Sahib District Sirmour H.P. (SH:- Construction of additional one Room along with Verandah at 1 <sup>st</sup> floor).	Rs. 3,45,756/-	Rs. 7,000/-	Two months	350/-	All Class
50	Construction of link road to village Jhinvar basti km. 0/0 to 1/460 at Bharapur. (SH:- Providing and laying interlocking tiles in km. 0/310 to 0/385) (MNP)	Rs. 4,19,258/-	Rs. 8,500/-	One Month	350/-	All Class
51	R/R damages on Jagatpur Parduni road km.0/0 to 5/0. (SH:- Providing and laying cement concrete pavement at RD. 1/610 to 1/680).	Rs. 4,00,469/-	Rs. 8,100/-	One Month	350/-	All Class
52	Restoration of rain damages to various roads of Paruwala section under Paonta Sub-Division No. 1, HP.PWD. Paonta Sahib. (SH:- Hiring of JCB and Tractor with Trolley for the dressing of berms , removal of debris and C/O un-lined surface drain in essential reaches).	Rs. 98,400/-	Rs. 2,000/-	One Month	350/-	All Class
53	Preparation of Hydraulic data for construction of 15.00 mtr. Span Double lane bridge over Pipliwala Khad at RD. 0/860 & Geological Investigation of soil/strata on Zohron Pipliwala Bhagwanpur road km. 0/0 to 1/750).	Rs. 3,48,989/-	Rs. 7,000/-	Two Months	350/-	Special Experience required. (All Class)
54	Restoration of rain damages to link road to village Lohgarh Km. 0/0 to 5/150.(SH:- Construction of retaining wall from RD-4/705 to 4/715)	Rs. 3,06,997/-	Rs. 6200/-	Two Months	350/-	All Class

**CERTIFICATE:-** Certified that the tenders mentioned above in this notice are exigencies/emergency of urgent nature and in public interest.



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 and GST clearance certificate from GST deptt.
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.



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

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

11422-71

Dated:- 16/02/24

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. The Sub Divisional Magistrate Paonta Sahib.
4. All the Executive Engineer in HP.PWD.
5. The Executive Engineer I&PH Division Paonta Sahib.
6. The Block Development Officer Block Paonta Sahib.
7. All the Assistant Engineer working under this Division.
8. The Executive Officer Municipal Committee Paonta Sahib.
9. All head of the Branches in this division.
10. Notice Board.



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



Name of work:- Restoration of rain damages to link road Patton to Suralpur km 0/0 to 3/150(SH):- Construction of Edge wall at RD 1/230 to 1/246) R.H.S.		Schedule of Quantity		Estimated cost:-476994- only		
S.No		Sub heads and items of work		Earnest Money:-9600/- only		
				Time:- Two Month		
		Qty	Unit	Figures	Rate in	Amount
					Words	
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas ( 30 cm in depth 1.5 mtr in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 mtr and lift upto 1.5 mtr, as directed by Engineer-in-charge.	42.00	Per cubic metre	171.40	Rs One hundred seventy one and paise forty only	7199
2	Providing and laying boulder apron laid in wire crate made with 4 mm (four millimetres) dia G.I. wires conforming to IS:280 & IS:4828 in 100mmx100 mm (One hundred millimetres into hundred millimetres) mesh (weaved diagonally) including 40% ( ten percent) extra for laps and joints laid with stone boulder weighing not less than 25 kg( Twenty five killogramme) each complete including carriage of materials within all leads,lifts & other incidental complete as per direction and entire satisfaction of the Engineer-in-Charge.	133.00	Per Cubic metre	3462.00	Rs Three thousand four hundred sixty two and paise nil only	460446
3	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	28.90	Per Cubic metre	323.50	Rs Three hundred twenty three and paise five zero only	9349
Total						476994



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

Schedule of Quantity		Estimated cost:-469998- only		
Name of work:- Restoration of rain damages to link road P.B.A.T to Subkhikera km 0/0 to 1/100(SH):-Providing and laying 80 mm thick interlocking paver blocks in km 0/540 to 0/600).		Earnest Money:-9500/- only		
Sub heads and items of work		Time: - Two Month		
S.No	Qty	Unit	Rate in	Amount
			Figures	Words
2	29.25	Per cubic metre	4,651.25	Rs Four thousand six hundred fifty one and paise twenty five only
3	360.00	Per square metre	886.95	Rupees Eight hundred eighty six & paise ninety five only.
4	2.48	Per cubic metre	5905.85	Rs Five thousand nine hundred five and paise eighty five only
Total				469998

  
 Executive Engineer,  
 Paveria BAR Division  
 HP, PWD, Paurita Sahib

Job 3.

**SCHEDULE OF QUANTITY**

Estimated cost :- Rs :- 4,70,498/-  
 Earnist Money:- Rs:- 10,000/-  
 Time:- Two Months.


name of work :- Restoration of rain damages in Balia section at various roads under Dhaulakuan Sub Division (SH:-  
 Construction of un - lined surface drain, making up loos material on Shoulder & removal of slip on Girinagar Jaton road km  
 0/0 to 25/0, link road to village Kathal Kharkari road km 0/0 to 3/0 & link road to village Kansar km 0/0 to 1/0)

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Construction of unlined surface drains of average cross-sectional area 0.40 sqm in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	1080.00	Per Ranning metre	98.00	Rs. Ninety eight and paise Nil only	105840.00
2	Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per technical specification Clause 1903 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	4761.00	Per Square metre	63.90	Rs. Sixty three & paise ninety only	304228.00
3	Removal of land slides in hill area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of bit material within a lift upto 1.5 mtrs and lead upto 1000 mtrs as per technical specification clause 302.3.5 and 1611 including carriage of all labour, equipments and material to various locations through all modes of transportation in all leads, lifts and other incidentals charges.	443.36	Per Cubic metre	136.30	Rs. One hundred thirty six and paise thirty only	60430.00
<b>Total :-</b>						<b>470498.00</b>

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

Job 4.

SCHEDULE OF QUANTITY				
Name of work :- Construction of link road vill. Dhand km 0/0 to 1/800 (SH:- Providing and laying GIII in km 1/250 to 1/800) Under SCSP				
Estimated cost :- Rs. 378246/- only Earnest Money :- Rs. 8000/- only. Time allowed :- One month only.				
S. No.	Sub-head & item of works	Quantity	Rate	Unit
			Figure	Words
1	Providing, laying, spreading & compacting stone aggregate of specific sizes of water bound macadam specification including spreading uniform thickness, hand packing, raiting with smooth wheel roller 80-100 KN in stages to proper grade & camber, applying & brooming, stone density Grading 3 as per Technical Specification clause 405 by mechanical means. (5.3 mm to 2.40 mm size as per Technical Specification Clause 405. by manual means.	142.93	2646.35	Per cubic meter
				Rs. Two thousand six hundred forty six & paise thirty five only.
				378246
				378246

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



J. 5


SCHEDULE OF QUANTITY			
Name of work :- Construction of link road vill. Dhand km 0/0 to 1/800 (SH:- Providig and laying GIII in km 0/700 to 1/250 Under SCSP			
S. No.	Sub-head & item of works	Quantity	Rate
		Figure	Figure
1	Providing, laying, spreading & compacting stone aggregate of specific sizes of water bound macadam specification including spreading uniform thickness, hand packing, raiting with smooth wheel roller 80-100 KN in stages to proper grade & camber, applying & brooming, stone density Grading 3 as per Technical Specification clause 405 by mechanical means. (53 mm to 22.40 mm size as per Technical Specification Clause 405. by manual means.	142.93	2646.35
			Words Rs. Two thousand six hundred forty six & paise thirty five only.
			Unit Per cubic meter
			Amount 378246
			Estimated cost :- Rs. 378246/- only Earnest Money :- Rs. 8000/- only. Time allowed :- One month only



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

J-6

Schedule of Quantity		Estimated cost:-491207/- only	
Name of work:- Repair and maintenance of Jammiwala Khara road Km 0.0 to 6/112. (SH:- Providing and laying interlocking concrete block pavement in Km 5/725 to 5/800), under OFC Deposit.		Earnest Money:- 100000/- only	
S.No		Time:- Two Months	
Sub heads and items of work		Rate in	Amount
	Qty	Figures	Words
1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand) : 3 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.	30.00	Per cubic metre
2	Providing and laying of interlocking concrete block pavement (ISI Marka) having thickness 80 mm (eighty millimetre)as per drawing and technical specification clause 1504, including hauling of material in all leads, lifts as per the entire Satisfaction and direction of Engineer-in-charge	300.00	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 1:2:4 (1 cement : 2 coarse sand) : 4 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.	8.70	Per cubic metre
		969.16	Rs Nine hundred sixty nine and paise sixteen only
		5954.35	Rs Five thousand nine hundred fifty four and paise thirty five only
			148656
			290748
			51803
			Total
			491207

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

J-7

Schedule of Quantity		Estimated cost:-469084/- only	
Name of work:- Construction of link road from Bhuppur to Shamshahat road Km 0.0 to 2.0 (SH:- Excavation in earth work from RD 1/140 to 1/330, C/c balance embankment from RD 1/210 to 1/285) Under SCSP.		Earnest Money:-9500/- only	
Sub heads and items of work		Time:- Two Month	
S.No	Qty	Unit	Rate in
			Words
			Rs
			One hundred
			seventy one and
			paise forty only
			Rs
			Three hundred
			twenty three and paise
			fifty only
			Amount
			Total
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas ( 30 cm in depth 1.5 mtr in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 mtr and lift upto 1.5 mtr, as directed by Engineer-in-charge.	Per cubic metre	110824
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	Per Cubic metre	358260
			469084

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

J. 8.

Schedule of Quantity						Estimated cost:-467867/- only
Name of work:- Construction of link road from Bhuppur to Shamsianghat road Km 0/0 to 2/0.(SH:- Providing and laying GSB from RD 1/140 to 1/330, C/o balance embankment from RD 1/300 to 1/330) Under SCSP.						Earnest Money:-9500/- only
Sub heads and items of work						Time: - Two Month
S.No	Qty	Unit	Figures	Rate in Words	Amount	
1	156.75	Per Cubic metre	2506.35	Rs Two thousand five hundred six and paise thirty five only	392870	
2	231.83	Per Cubic metre	323.50	Rs Three hundred twenty three and paise fifty only	74997	
				Total	467867	

Executive Engineer,  
Poonja B&R Division  
HP, PWD, Poonja Sahib



J-9.

Schedule of Quantity							Estimated cost:-285808/- only	
Name of work:- Repair and M/O link road to Bangala Basti near IIM College km 0/00 to 0/640. (SH:-Extension of berms for pedestrian path by providing and laying interlocked tiles 80mm thick in both side berms from RD 0/227 to 0/327) under deposit work.							Earnest Money:-6000/- only	
S.No							Time: - Two Month	
Sub heads and items of work							Rate in	
			Qty	Unit	Figures	Words	Amount	
1	Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per Technical Specification Clause 302.3 including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.			27.00	Per cubic metre	61.00	Rs Sixty one and paise zero only	1647
2	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.			18.00	Per cubic metre	4,955.20	Rs Four thousand nine hundred fifty five and paise twenty only	89194
3	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. 80 mm thick C.C. paver block of M-30 grade with approved color design and pattern.			150.00	Per square metre	886.95	Rupees Eight hundred eighty six & paise ninety five only.	133043
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand) : 4 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.			10.40	Per cubic metre	5954.35	Rs Five thousand nine hundred fifty four and paise thirty five only	61925
<b>Total</b>							<b>285808</b>	

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

S.No	Name of work:- Repair and M/O link road to Bangala Basfi near IIM College from 0/00 to 0/640. (SH:-Extension of berms for pedestrian path by providing and laying interlocked tiles 80mm thick in both side berms from RD 0/136 to 0/226) under deposit work.	Qty	Unit	Figures	Rate in		Amount
					Words	Amount	
	Sub heads and items of work						
1	Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per Technical Specification Clause 302.3 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	24.30	Per cubic metre	61.00	Rs Sixty one and paise zero only	1482	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 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.	20.89	Per cubic metre	4,955.20	Rs Four thousand nine hundred fifty five and paise twenty only	103514	
3	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 80 mm thick C.C. paver block of M-30 grade with approved color design and pattern.	135.00	Per square metre	886.95	Rupees Eight hundred eighty six & paise ninety five only.	119738	
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand) : 4 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.	6.61	Per cubic metre	5954.35	Rs Five thousand nine hundred fifty four and paise thirty five only	39358	
5	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	7.20	Per Cubic metre	420.60	Rs Four hundred twenty and paise sixty only	3028	
					Total	267120	

Executive Engineer,  
Poonza B&R Division  
HP, PWD, Poonza Sahib

SCHEDULE OF QUANTITY						
Name of work :- Restoration of rain damages to link road from heerpur to taruwala Km 0/0 to 2/750. (SH:- Extension of existing 3m span RCC slab culvert at Km 2/550 along with wing walls & c/o of U-shape drain in Km 2/110 to 2/180 (R/S).)						
Sr.No.	Sub-Head and item of work	Quantity	Unit	Figures	Rate in Words	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m and as per the entire satisfaction of the Engineer in charge .	89.96	Per cum	216.90	Rs. two hundred sixteen and paise ninety only	19512
2	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203 in P.C.C. Grade M 10 ( nominal mix 1 : 3 : 6 ) complete including shuttering and curing work and disposal of materials upto all leads lifts and other incidentals complete and as per entire satisfaction of the Engineer in charge.	45.15	Per cum	5334	Rs. five thousand three hundred thirty four and paise zero only.	240830
3	Providing and laying concrete for plain/ reinforced concrete in substructure complete as per drawings and technical specifications clause 802,804,805,806,807,1202,1204 RCC grade M 20 nominal mix 1 : 2 : 4 complete including shuttering and curing work and disposal of materials upto all leads lifts and other incidentals complete and as per the entire satisfaction of the Engineer in charge .	13.53	Per cum	6142.10	Rs. six thousand one hundred forty two and paise ten only.	83103



P-2


J-11

4	Providing and laying reinforced cement concrete R.C.C grade M 25 Nominal mix 1: 1.5 : 3 with 20mm nominal size crushed stone aggregates in superstructure as per drawing and technical specifications complete including shuttering and curing work and disposal of materials upto all leads lifts and other incidentals complete and as per the entire satisfaction of the Engineer in charge.	5.92	Per cum	7610.70	Rs. seven thousand six hundred ten and paise seventy only.	45055
5	Providing for steel reinforcement of approved brand ( TATA, SAIL, RINL ) including bending, binding and placing in position complete including carriage of materials upto all leads lifts and carriage of materials complete as per the entire satisfaction of the Engineer in charge.	710.4	Per kg	104.60	Rs. one hundred four and paise sixty only.	74308
6	Filling with the available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering. lead up to 50 m and lift upto 1.5 m including carriage of materials upto all leads lifts and carriage of materials complete as per the entire satisfaction of the Engineer in charge.	9.61	Per cum	175.60	Rs. One hundred hundred seventy five and paise sixty only.	1688
7	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required complete including carriage of materials upto all leads lifts and carriage of materials complete and as per the entire satisfaction of the Engineer-in-charge.	315.00	Per kg	107.20	Rs. One hundred seven and paise twenty only.	33768
Total						498264

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



SCHEDULE OF QUANTITY						
Name of work :- R/R Damage in balla section at various roads (SH-C/o un-lined surface drain and Making up loss of material on Shoulders at various roads)						
S.No.	Sub Head and item of work	Quantity	Unit	Rate in		
				Figures	Words	
				Estimated Cost: 492920/- only Earnest Money: 10000/- only Time Allowed: One month/- only	Amount	
1	Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per technical specification Clause 1903 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	4800	Per Sqm	63.90	Rupees sixty three and paise ninety only	306,720
2	Construction of unlined surface drains of average cross-sectional area 0.40 sqm in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	1900	Per Rmt	98.00	Rupees ninety eight and paise nil only	186,200
				<b>Total :</b>		<b>492,920</b>

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

Name of work:- Special repair to link road to Village Kanshipur Km 0/0 to 1/0.(SH- Construction of Breast wall in P.C.C.1:4:8 in essential RDS).(D.C. Deposit)		Estimated cost:-475922- only Earnest Money:-10000/- only Time: - Two Month				
S.No	Sub heads and items of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas ( 30 cm in depth 1.5 mtr in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 mtr and lift upto 1.5 mtr, as directed by Engineer-in-charge.	47.26	Per cubic metre	216.90	Rs Two hundred sixteen and paise ninety only	10251
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (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.	90.72	Per cubic metre	4,837.30	Rs Four thousand eight hundred thirty seven and paise thirty only	438840
3	Providing weepholes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop 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.	78.00	Each	267.40	Rs Two hundred sixty seven and paise forty only	20857
4	Filling with the available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	34.02	Per cubic metre	175.60	Rs One hundred seventy five and paise sixty only	5974
Total						475922

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

J-14.

Schedule of Quantity							Estimated cost:-473895- only
Name of work:- Restoration of rain damages to KM 6/385 of NH-73A to Bangala Easti Guttanpur Km 0/0 to 0/630(SH):- Construction of Retaining wall in wire crate from RD 0/310 to 0/377.50).R.H.S.							Earnest Money: -9500/- only
Sub heads and items of work							Time: - Two Month
S.No	Qty	Unit	Figures	Rate in		Amount	
				Words	Amount		
1	51.19	Per cubic metre	171.40	Rs One hundred seventy one and paise forty only	8774		
2	126.09	Per Cubic metre	3462.00	Rs Three thousand four hundred sixty two and paise nil only	436524		
3	88.40	Par Cubic metre	323.50	Rs Three hundred twenty three and paise five zero only	28597		
Total						473895	

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

SCHEDULE OF QUANTITY

Name of work :- Restoration of rain damages on various roads at various RD's under Sub Div-II (SH:- Hiring of JCB for removal of slips & debris, construction of Katcha drain and dressing of berm, earthen shoulder various roads at various RD's on various roads)

Estimated cost:-Rs. 498000.00  
Earnest money:- Rs. 10000.00  
Time Limit:- Two Month

S.N	Item of Work	Qty.	Unit	Rate In		Amount
				Figures	Words	
1	Hiring of excavator cum loader for excavation, removal of slips, removal of debris and dressing of berms including pay of operators, POL, charges, maintenance or any minor or major accidents and other damages to private and Govt. property is the whole responsibility of the contractor. The work shall be executed as per the MORT specification and as per the directions of Engineer-in Charge.	340.00	Hrs	900.00	Rupees Nine hundred fifty only	306000.00
2	Hiring of tractor with trolley i/c operating and service staff as required and including POL, and including full time chowkidar for machine complete with minimum eight hours a day. Any loss or damage caused to the machinery during transit or at site of work shall be responsibility of the contractor and will be borne by the contractor at his own cost. The break down or any kind of hindrance charges of machinery or operating staff shall be met out of his own cost. Other conditions shall be subject to the various clauses of contract agreements including all leads, lifts	80.00	days	2400.00	Rupees Two thousand four hundred fifty only	192000.00
<b>Total:-</b>						<b>498000.00</b>

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



J 16.

97363/-

Schedule of Quantity  
 Name of Work:- Restoration of Rain Damages to link from NH 907 to Bangala Basti Gortanpur lam 0/00 to 0/300 (SHE-C/0)  
 Retaining wall in wire eries at RD 0/435 to 0/453.50(RH.S./River side)

Sr.No	Description of Items	Quantity	unit	Rates in		Amount
				Figve	Words	
1	Providing and laying of boulder apron laid in wire crates with 4 mm dia G.I.wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stones boulders weighing not less than 25 kg each as per drawing and technical specifications clause 1301.	28.91	Per cubic metre	3209.5	Rupees, Three thousand two hundred nine and piasa fifty only	92787
2	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8	3.75	Per cubic metre	1220.40	Rupees one thousand two hundred twenty two and piasa only	4576
					<b>Total</b>	<b>97363</b>

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

J-17

SCHEDULE OF QUANTITY					
Name of work :- P/R Damage in balla section at various roads (SH-C/o un-lined surface drain, Making up loss of material on Shoulders and removal of slips on Katwar Bagrath Road, Km 0/00 to 5/00, Mehat, Gawana Khaliachon naddi road km 0/00 to 12/00, Link road to thakkar kujewala, road km 0/00 to 4/750 & Jamia Rajban Road Km 23/00 to 43/00)					
S.No.	Sub Head and item of work	Quantity	Unit	Rate in	
				Figures	Words
				Estimated Cost: 484885/- only Earnest Money: 10000/- only Time Allowed: One month/- only	Amount 350,651
1	Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per technical specification Clause 1903 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	5487.5	Per Sqm	63.90	Rupees sixty three and paise ninety only
2	Construction of unlined surface drains of average cross-sectional area 0.40 sqm in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	723	Per Rmt	98.00	Rupees ninety eight and paise nil only
3	Removal of land slides in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material within a lift upto 1.5 mtrs and lead upto 1000 mtrs as per technical specification clause 302.3.5 and 1611 including carriage of all labour, equipments and material to various locations through all modes of transportation in all leads, lifts and other incidentals charges.	465	Per cum	136.30	Rupees one hundred thirty six and paise thirty only.
					484,885

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


J-18

**SCHEDULE OF QUANTITY**

Name of work :- Restoration of rain damages on various roads under Majra section, dhaulakuan section & Baila section  
(SH: Hiring of tractor with trolley hydraulic lift for carriage of Galka and other material and shifting of debris and Hiring of  
JCB for removal of slips / debris ,dressing of berms).

Estimated cost :- Rs :- 4,74,000/-  
Earnist Money:- Rs:- 10,000/-  
Time:- Two Months.

Sr No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of tractor with trolley hydraulic lift for carriage of Galka and other material of 9.00 A.M. to 5.00 P.M. (Nine A.M. to Five P.M.). The contractor / Owner of tractor shall bear the expensive of POL charges, repair of machineries. Any accident and other damages to private and govt. property occur during the working hours is the whole responsibility of the contractor and debris disposal with in all lead and lifts as per direction of Engineer In Charge with in all leads and lifts.	85.00	Per day	2400.00	Rupees two Thousand four hundred and paise nil only	204000.00
2	Hiring of hydraulic excavator cum loader cum bucket capacity for excavation, removal of slips, removal of debris and dressing of berms including play of operators, Pol charge, maintenance or any minor or major accidents and other damage to private and Govt. property is the whole responsibility of the contractor and shall be borne by the contractor at his own cost. The work shall be executed as per the MORT specification and as per the direction of the Engineer-in-Charge.	300.00	Per Hour	900.00	Rupees nine hundred and paise nil only	270000.00
<b>Total :-</b>						<b>474000.00</b>

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





Name of work:- Restoration of rain damages to link road from Bhungri Patina to singh road km 00 to 1/0.SH:- Providing and laying ISI marked 80mm thick interlocking paver blocks at RD 0/110 to 0/210.		Estimated cost:-491573/- only				
Earning Money:- 100000/- only		Time:- Two Months				
S.No	Sub heads and items of work	Qty	Unit	Rate in		Amount
				Figures	Words	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (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.	24.37	Per cubic metre	5053.75	Rs Five thousand fifty three and paise seventy five only	123160
2	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 80 mm thick C. C. paver block of M-30 grade with approved color design and pattern.	325.00	Per square metre	969.16	Rs Nine hundred sixty nine and paise sixteen only	314977
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 (1 cement : 2 coarse sand) : 4 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.	8.51	Per cubic metre	6279.15	Rs six thousand two hundred seventy nine and paise fifteen only	53436
				Total		491573

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

SCHEDULE OF QUANTITIES						
Sr.No.	Description of item/Sub Head	Quantity	Estimated cost		Unit	Amount
			In Figure	in words		
Name of work :- Construction of Bridge over Jaimusa ka Khala on Kolar to Fandl Bidwala road (SH)- Construction of Retaining wall RHS of approach of bridge in km 0/480 to 0/503.50						
			Rs. 100000/- only	Rs. 100000/- only	Rs. Two months	
1	Earthwork in excavation for structures 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 haulage of materials with in all leads, lifts and carriage of materials and as per the directions of the Engineer-in-Charge.	42.65	171.40	Rupees one hundred seventy one and Paise forty only	Per cum	7310
2	Providing concrete 1:3:6 (one cement : Three sand : Six Graded stone aggregate 40 mm nominal size for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including haulage of materials with in all leads, lifts and carriage of materials and as per the directions of the Engineer-in-Charge.	86.278	5742.20	Rupees five thousand seven hundred forty two and paise twenty only	Per cum	478200
3	Providing weapholes 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 structures with slop of 1(v):20(H) towards drawing table complete as per drawing and technical specification clauses 614, 708, 1204, 17	28.00	344.80	Rupees three hundred forty four and Paise eighty only	each	9654
Total						495165


  
 Executive Engineer,  
 Raonta B&R Division  
 HP, PWD, Raonta Sahib


TABLE-DULL OF QUANTITY

Name of work: Restoration of rain drainages in various roads across Paonta Sub Division No.1, HPWD Paonta Sahib. (Approved Cost: 499200/-)						
(SH - Hiring of JCB and tractor with trolley for the Dressing of berms, removal of debris and cleaning of surface drain (Approved Money: 100000/- in essential reaches)						
Sl. No.	Sub-Head and item of work	Quantity	Unit	Figures	Rate in Words	Amount
1	Hiring of hydraulic excavator cum loader of 1 cum bucket capacity for excavation, removal of slips, removal of debris and dressing of berms including pay of operators, POL charges, maintenance or any minor or major accidents and other damages to private and Govt. property is the whole responsibility of the contractor and shall be borne by the contractor at his own cost. The work shall be executed as per the MORT specification and as per the directions of Engineer-in-Charge	430.00	hours	400.00	Rs. Four hundred only	368000.00
2	Hiring of tractor with trolley for operating and service staff as required and including POL and including full time chowkdar for machine complete with minimum eight hours a day. Any loss or damage caused to the machinery during transit or at site of work shall be responsibility of the contractor and will be borne by the contractor at his own cost. The break down or any kind of hindrance charges of machinery or operating staff shall be met out of his own cost. Other conditions shall be subject to the various clauses of contract agreements including all leads, lifts and carriage as per entire satisfaction of engineer in charge.	53.00	Per day	2400.00	Rs. Two thousand and four hundred only	127200.00
					Total	495200.00

  
 Executive Engineer,  
 Paonta B&R Division  
 HP, FWD, Paonta Sahib



Schedule of Quantity		Estimated cost:-499760/- only	
Name of work:- Restoration of rain damages to link road Badripur Jaimiwala Parduni road Km 0/0 to 14/500 (SH- Construction of Retaining wall in cement concrete at RD 12/575 to 12/602).		Earnest Money:- 100000/- only	
S.No		Time:- Two Month	
Sub heads and items of work			
S.No	Description of work	Qty	Unit
		Figures	Words
		Rs	One hundred
			seventy one and
			paise forty only
		Rs	Five thousand
			seven hundred
			eleven and paise
			seventy four only
		Rs	Three hundred
			forty four and paise
			eighty only
Total		499760	
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas ( 30 cm in depth 1.5 mtr in width, as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 mtr and lift upto 1.5 mtr, as directed by Engineer-in-charge.	42.52	Per cubic metre
2	Providing and laying concrete 1:3:6 for plainreinforced concrete in open foundations complete as per drawing and technical specifications clause 802.803,1202 & 1203. P.C.C. grade M-10 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	84.41	Per cubic metre
3	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop 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.	30.00	each

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



Schedule of Quantity		Estimated cost:-420661/- only			
Name of work:- Restoration of rain damages on link road village Melion Km 0.0 to 1.0 (SH:- Construction of V-shape drain at RD 0/250 to 0/500, 0/270 to 0/500 (Left & Right) Providing and laying 250mm dia of pipe at various RD 0/250 to 0/500, 0/270 to 0/500 Left and right side).		Earnest Money:-8500/- only			
Sub heads and items of work		Time:- Two Month			
S.No	Qty	Unit	Rate in	Amount	
			Figures	Words	
1	117.60	Per cubic metre	171.40	Rs One hundred seventy one and paise forty only	20157
2	61.20	Per cubic metre	5711.74	Rs Five thousand seven hundred eleven and paise seventy four only	349558
3	70.00	Per running metre	727.80	Rs Seven hundred twenty seven and paise eighty only	50946
			Total		420661

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

Name of work:- Construction of road from Lolgarh to Banda Bahadur Kip 0/0 to 4/0.(SH:- Construction of 900mm dia RCC Hume pipe culvert at RD 0/550). (Under MNP).		Schedule of Quantity		Estimated cost:-402795/- only Earnest Money:-8100/- only Time: - Two Month	
S.No	Sub heads and items of work	Qty	Unit	Figures	Rate in Words Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas ( 30 cm in depth 1.5 mtr in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 mtr and lift upto 1.5 mtr, as directed by Engineer-in-charge.	41.52	Per cubic metre	171.40	Rs One hundred seventy one and paise forty only 7117
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:4:8 (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.	2.15	Per cubic metre	4998.50	Rs Four thousand nine hundred ninety eight and paise fifty only 10747
3	Providing and laying concrete 1:3:6 for plain/reinforced concrete in open foundations complete as per drawing and technical specifications clause 802.803,1202 & 1203. P.C.C. grade M-10 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	57.04	Per cubic metre	5835.80	Rs Five thousand eight hundred thirty five and paise eighty only 332874
4	Providing and laying 900 mm dia (nine hundred millimetre diameter) reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108, including all leads lifts and carriage of materials, as per the direction of Engineer-in-charge.	7.50	Per running metre	5066.30	Rs Five thousand sixty six and paise thirty only 37997
5	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	6.98	Per Cubic metre	427.10	Rs Four hundred twenty seven and paise ten only 2981
6	Backfilling behind abutment wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 (Granular materials) with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	7.20	Per cubic metre	616.70	Rs Six hundred sixteen and paise seventy only 4440
7	Providing weapholes in brick masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop 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.	24.00	each	276.62	Rs Two hundred seventy six and paise sixty two only 6639
				Total	402795

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

J-26.

Name of work:- Construction of Govt Senior Secondary School Palthori (SH)- Construction of Protection wall in cement concrete Palthori school) Under D.C. Deposit.		Estimated cost:-377029/- only Earnest Money:-7600/- only					
S.No	Sub heads and items of work	Qty	Unit	Figures	Rate in		Amount
					Words	Amount	
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas ( 30 cm in depth 1.5 mtr in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 mtr and lift upto 1.5 mtr, as directed by Engineer-in-charge.	24.48	Per cubic metre	171.40	Rs One hundred seventy one and paise forty only	4196	
2	Providing and laying concrete 1:3:6 for plain/reinforced concrete in open foundations complete as per drawing and technical specifications clause 802,803,1202 & 1203, P.C.C. grade M-10 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	64.44	Per cubic metre	5711.00	Rs Five thousand seven hundred eleven and paise zero only	368017	
3	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop 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.	14.00	each	344.00	Rs Three hundred forty four and paise zero only	4816	
Total							377029

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



Schedule of Quantity							Estimated cost:-437576/- only
Name of work:- Construction of road from Lohgarh to Banda Bahadur Krih 0/0 to 4/0. (SH:- Construction of 900mm dia RCC Hume pipe culvert at RD 0/770). (Under MNP).							Earnest Money:-9000/- only
S.No	Sub heads and items of work	Qty	Unit	Figures	Rate in Words	Amount	
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas ( 30 cm in depth 1.5 mtr in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 mtr and lift upto 1.5 mtr, as directed by Engineer-in-charge.	41.52	Per cubic metre	171.40	Rs One hundred seventy one and paise forty only	7117	
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:4:8 (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.	2.15	Per cubic metre	4998.50	Rs Four thousand nine hundred ninety eight and paise fifty only	10747	
3	Providing and laying concrete 1:3:6 for plain/reinforced concrete in open foundations complete as per drawing and technical specifications clause 802,803,1202 & 1203. P.C.C. grade M-10 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	63.00	Per cubic metre	5835.80	Rs Five thousand eight hundred thirty five and paise eighty only	367655	
4	Providing and laying 900 mm dia (nine hundred millimetre diametre) reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108, including all leads lifts and carriage of materials, as per the direction of Engineer-in-charge.	7.50	Per running metre	5066.30	Rs Five thousand sixty six and paise thirty only	37997	
5	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	6.98	Per Cubic metre	427.10	Rs Four hundred twenty seven and paise ten only	2981	
6	Backfilling behind abutment wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 (Granular materials) with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	7.20	Per cubic metre	616.70	Rs Six hundred sixteen and paise seventy only	4440	
7	Providing weapholes 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 structures with stop 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.	24.00	each	276.62	Rs Two hundred seventy six and paise sixty two only	6639	
					Total	437576	

Executive Engineer,  
Poonta E&R Division,  
HP, PWD, Dehra Dun.



Name of work:- Restoration of rain damages on Ginnagar Jaton road Km 0/0 to 25/0.(SH:- Construction of V-shape drain at RD 19/940 to 20/170, Retaining wall in cement concrete at RD 20/060 to 20/082).		Estimated cost:- 496026/- only					
S.No		Earnest Money:- 10000/- only					
Sub heads and items of work		Time:- Two Month					
S.No	Description of work	Qty	Unit	Figures	Rate in		Amount
					Words	Amount	
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas ( 30 cm in depth 1.5 mtr in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 mtr and lift upto 1.5 mtr, as directed by Engineer-in-charge.	58.71	Per cubic metre	171.40	Rs One hundred seventy one and paise forty only	10063	
2	Providing and laying concrete 1:3:6 for plain/reinforced concrete in open foundations complete as per drawing and technical specifications clause 802,803,1202 & 1203. P.C.C. grade M-10 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	32.78	Per cubic metre	5792.00	Rs Five thousand seven hundred ninety two and paise zero only	189862	
3	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:4:8 (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.	58.30	Per cubic metre	4955.20	Rs Four thousand nine hundred fifty five and paise twenty only	288888	
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop 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.	25.00	each	290.92	Rs Two hundred ninety and paise ninety two only	7273	
Total						496086	


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

J 29

SCHEDULE OF QUANTITY					
Name of work - Restoration of rain Damages to various roads under Kolar Section under Dhaura Kuan Sub Division (SH) - Hiring of JCB for removal of slips, debris, dressing of berms and c/o unlined surface drain and making up loss on shoulders at various roads.)					
Sr. No	Description	Qty	Rate	unit	Amount
1	Hiring of excavator cum loader including service of operating staff as required and also supply of POL including full time chowkidar for guarding the machine. Any loss or damage caused to machine during transit or at site of work shall borne by the contractor at his own cost. No breakdown will be included in hire charges due to any kind of hindrance. the charges of machinery/operating staff will be met out by the contractor at his own cost. All conditions shall be subject to various clauses of contract agreement, and as directed by Engineer-in-Charge.	352.00	900	Rupees nine hundred only	316800
2	Hiring of tractor with trolley hydraulic lift for carriage of debris and other material of 9.00 A.M to 5.00 P.M ( Nine A.M to Five P.M ) . The contractor / Owner of tractor shall bear the expensive of P.O.L charges, repair of machineries. Any accident and other damages to, private and Govt. property occur during the working hours is the whole responsibility of the contractor and debris disposal with in all leads and lifts as per direction of Engineer-in-Charge	76.00	2400	Rupees two thousand four hundred only	182400
				Total	499200

  
 Executive Engineer,  
 Poonja B&R Division  
 HP, PWD, Poonja Sanib

SCHEDULE OF QUANTITY						
Name of work :- C/o Link road Singhpura to Shamsinghat near Police Chowki Singhpura km. 0/0 to 0/480. (SH :- Construction of edge wall in wire crate km 0/256 to 0/353). Under SCSP R.H.S.		Estimated cost:-Rs. 498222.00		Earnest money: - Rs. 100000.00		
S.N	Item of Work	Qty.	Unit	Rate In		Amount
				Figures	Words	
1	Earth work in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting out and construction of shoring and bracingremoval of stumps and other deleterious materials dressing of sides and disposed upto a lead of 50 mtrs dressing of sides and bottom and back filling in trenches with excavated suitable material.. including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	54.32	Per Cubic Meter.	216.90	Rupees Two hundred sixteen & ninty paise only	11782.00
2	Providing and laying boulder apron laid in wire crates with 4 mm dia G.I. wire conforming to IS:280 and IS:4826 in 100 X 100 mm mesh (woven diagonally) including 10 percent extra over laps and joints laid with stone boulders drawing and technical specification clause weighting not less than 25 Kg each as per 1301 including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	151.563	Per Cubic Meter.	3209.50	Rupees three thousand two hundred nine & fifty paise only	486440.00
Total:-						498222.00

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

SCHEDULE OF QUANTITY							Estimated cost-Rs. 488873.00
Name of work :- C/o Link road Singhpura to Shamsinghat near Police Chowki Singhpura km. 0/0 to 0/480. (SH :- Construction of Embankment & filling in 0/0 to 0/480, P/L HFC 0/255 & 0/315 and C/O V-shape drain in km 0/0 to 0/255). Under SOSP							Earnest money: - Rs. 9800.00
S.N	Item of Work	Qty.	Unit	Rate In		Amount	
				Figures	Words		
1	Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet the requirement of Table 300.1 and 300.2 as per Technical Specification Clause 301.5. including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	371.25	Per Cubic Meter.	281.40	Rupees Two hundred eighty one & forty paise only	104470.00	
2	Excavation in soil in hilly areas by mechanical means including cutting, trimming of side slopes and disposing of cut material with in lift upto 1.50 mtrs. and lead upto 20 mtrs. As per technical specification clause 1603.1 including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	270.90	Per Cubic Meter.	199.30	Rupees One hundred ninety nine & thirty paise only	53990.00	
3	Earthwork in excavation for structures as per drawings and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 m dressing of sides and bottom and backfilling in trenches with excavated suitable material including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	78.59	Per Cubic Meter.	216.90	Rupees Two hundred sixteen & ninety paise only	17044.00	
4	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 40 mm nominal size) and curing complete excluding cost of formwork in foundation and plinth including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	5.12	Per Cubic Meter.	4858.30	Rupees four thousand eight hundred fifty eight & thirty paise only	24879.00	
5	Providing and laying cement concrete 1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20 mm nominal size) and curing complete excluding cost of formwork in foundation and plinth including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	39.91	Per Cubic Meter.	5612.70	Rupees five thousand six hundred twelve & seventy paise seven zero only	224005.00	
6	Providing and laying reinforced cement concrete pipes NP2 type for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work back filling concrete and masonry work in head walls clause 1105. 900 mm dia pipe including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	15.00	Per Cubic Meter.	4299.00	Rupees four thousand two hundred ninety nine only	64485.00	
						285	Total:- 488873.00

Executive Engineer,  
Poonia B&R Division  
HP, PWD, Poonia Sahib



SCHEDULE OF QUANTITY						
Name of work :- C/o Link road Singhpura to Shamshanghal near Police Chowki Singhpura km. 0/0 to 0/480. (SH)-Construction of Sub Grade and P/L granular sub base Grading-I in Km. 0/0 to 0/480)			Estimated cost:-Rs. 397579.00		Earneest money:- Rs. 8000.00	
S.N	Item of Work	Qty.	Unit	Figures	Rate In	
					Words	Amount
1	Preparation of sub grade by dressing to camber (earth work for cutting involved for sub grade to be paid for seperately depending upon classification of soil complete as per HPPWD specification including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	1764.00	Per Cubic Meter.	2.10	Rupees Two & ten paise only	3704.00
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and re-rolling the sub grade complete as per HPPWD specification, 1990 Vol. I including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	1764.00	Per Cubic Meter.	5.20	Rupees five & twenty paise only	9173.00
3	Construction of granular sub base by providing well 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 smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401 including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	264.60	Per Cubic Meter.	1453.90	Rupees one thousand four hundred fifty three & paise nine zero only	384702.00
					Total:-	397579.00

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


SCHEDULE OF QUANTITY						
Name of work :- Clo Link road Singhpura to Shanshenghat near Police Chowki Singhpura km. 0/0 to 0/480. (SH :- Construction of edge wall in wire crate km 0/256 to 0/353). LHS under SCSF						
		Estimated cost:-Rs. 498222.00				
		Earnest money:- Rs. 10000.00				
		Time Limit:- One Month				
S.N	Item of Work	Qty.	Unit	Figures	Rate In Words	Amount
1	Earth work in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting out and construction of shoring and bracingremoval of stumps and other deleterious materials dressing of sides and disposed upto a lead of 50 mtrs dressing of sides and bottom and back filling in trenches with excavated suitable material.. including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	54.32	Per Cubic Meter.	216.90	Rupees Two hundred sixteen & ninety paise only	11782.00
2	Providing and laying boulder apron laid in wire crates with 4 mm dia G.I. wire conforming to IS:280 and IS:4826 in 100 X 100 mm mesh (woven diagonally) including 10 percent extra over laps and joints laid with stone boulders drawing and technical specification clause weighting not less than 25 Kg each as per 1301.1 including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	151.56	Per Cubic Meter.	3209.50	Rupees three thousand two hundred nine & fifty paise only	486440.00
				384	Total:-	498222.00

  
 Executive Engineer,  
 Paonta B&R Division  
 HP, PWD, Paonta Sairib

SCHEDULE OF QUANTITY						
Name of work :- C/o Link road Singhpura to Shamsharighat near Police Chowki Singhpura km. 0/0 to 0/480. (SH :- Construction of retaining wall in wire crate km 0/353 to 0/401 both side). Under SoSP						
Estimated cost:-Rs. 493086.00						
Earnest money:- Rs. 10000.00						
Time Limit:- Two Month						
S.N.	Item of Work	Qty.	Unit	Rate In		Amount
				Figures	Words	
1	Earth work in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting out and construction of shoring and bracing/removal of stumps and other deleterious materials dressing of sides and disposed upto a lead of 50 mtrs dressing of sides and bottom and back filling in trenches with excavated suitable material.. including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	53.76	Per Cubic Meter.	216.90	Rupees Two hundred sixteen & ninty paise only	11661.00
2	Providing and laying boulder apron laid in wire crates with 4 mm dia G.I. wire conforming to IS:280 and IS:4826 in 100 X 100 mm mesh (woven diagonally) including 10 percent extra over laps and joints laid with stone boulders drawing and technical specification clause weighting not less than 25 Kg each as per 1301 including all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	150.00	Per Cubic Meter.	3209.50	Rupees three thousand two hundred nine & fifty paise only	481425.00
Total:-						493086.00

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

Schedule of Quantity		Estimated cost:-475092/- only	
Name of Work:- Restoration of rain damage on various roads under Meira Section under Dhaulakuan Sub Division. (SH:- Providing & laying Patch work of various roads).		Earnest Money:-10000/- only	
S.No		Time: - Two Month	
Sub heads and items of work			
S.No	Sub heads and items of work	Qty	Unit
		Figures	Words
		Rs	Amount
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3-wheeled static roller 80-100 (eighty to hundred) kN static roller in stages to proper grade and camber, applying and brooming, crushable screening/ binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 3(Three) as per Technical Specification Clause 404, by manual means including haulage of materials with in all leads, lifts and carriage of materials and as per the directions of the Engineer-in-Charge.	2319.60	Rs Two thousand three hundred nineteen and paise sixty only
61.80		Per cubic metre	143351
2	Repair to pot holes and removal of loose materials, trimming of sides, cleaning of surface, cleaning of surface by providing tack coat, premix carpet of 20mm (twenty millimetre) and seal coat of type -B as per technical specification with bitumen emulsion clause 1904.2.503 and 506.1 including all leads and lifts and carriage of materials complete as per entire satisfaction the direction of Engineer-in-charge.	324.60	Rupees Three hundred twenty four and paise sixty only
1022.00		Per square metre	331741
		Total	475092

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



SCHEDULE OF QUANTITY						
Name of work : Construction of road from NH-07 to Bhadakali Mata Mandir upto forest check post kolar km 0/0 to 2/400 (sh :- C/O R/wall in c & wire grate in km 0/342 to /0/348)						
Estimated cost :- Rs. 276396/- only Earnest Money :- Rs. 5500/- only. Time allowed :- One month only						
S. No.	Sub-head & item of works	Quantity	Rate	Unit	Amount	
			Figure	Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	14.49	171.40	Rs. One hundred seventy one and Pale fourty only.	Per cubic meter	2484
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) .including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	28.08	4955.20	Rs. Four thousand nine hundred fifty five & paise twenty only.	Per cubic meter	139142
3	Providing and laying apron laid in wire-crates with 4mm dia G. I wire conforming to IS : 280 and IS:48236 in 100x100 mesh (woven diagonally) 1/c 10 percent extra over lead and joints with stone boulders drawing and technical specification weighting not less than 25 kg. as per clause 1301. including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	43.13	3125.10	Rs. Three thousand one hundred twenty five & paise ten only.	Per cubic meter	134770
						276396



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

Job-37.

SCHEDULE OF QUANTITY				
Name of work :- Construction of road from NH-07 to Bhadakali Mata Mandir upto forest check post kolar km 0/0 to 2/400 (sh :- C/O R/wall in KM 0/330 to 0/0/342)				
Estimated cost :- Rs. 284434/- only Earnest Money :- Rs. 5500/- only. Time allowed :- One month only				
S. No.	Sub-head & item of works	Quantity	Rate	Amount
		Figure	Words	Unit
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. ncluding of hauling of material in all leads,lifts as per the entire satisfaction and direction of Engineer in charge.	35.88	Rs. One hundred seventy one and Pala forty only.	Per cubic meter
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering. All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including of hauling of material in all leads,lifts as per the entire satisfaction and direction of Engineer in charge.	56.16	Rs. Four thousand nine hundred fifty five & paise twenty only.	Per cubic meter
				278284
				284434

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

SCHEDULE OF QUANTITY			
Name of work :- Construction of road from NH-07 to Bhadakali Mata Mandir upto forest check post kolar km 0/0 to 2/400 (sh :- C/O R/wall in wire crate KM 0/330 to 0/342) (Above the C. C work)			
Estimated cost :- Rs. 271884/- only Earnest Money :- Rs. 5500/- only. Time allowed :- One month only.			
S.No.	Sub-head & item of works	Quantity	Rate
			Figure
1	Providing and laying apron laid in wire crates with 4mm dia G. I wire conforming to IS : 280 and IS:48236 in 100x100 mesh (woven diagonally) 1/2 10 percent extra over lad and joints with stone boulders drawing and technical specification weighting not less than 25 kg. as per clause 1301. including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	87	3125.10
			Words
			Rs. Three thousand one hundred twenty five & paise ten only.
		Unit	Amount
		Per cubic meter	271884
			271884

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

Name of Work:- Restoration of rain damages to link road from Narayangath to Ajoli Haripur Haripur Rampurghat Km 0.0 to 6/125, (Sh:- Providing and laying interlocking tiles in Km 0/850 to 0/925).		Schedule of Quantity		Estimated cost:- 246606/- only		
Sub heads and items of work.		Qty	Unit	Figures	Words	
S.No					Amount	
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 80 mm thick C.C. paver block of M-30 grade with approved color design and pattern.	255.00	Per square metre	886.95	Rs Eight hundred eighty six and paise ninety five only	226172
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) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	3.46	Per cubic metre	5905.85	Rs Five thousand nine hundred five and paise eighty five only	20434
					246606	

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



Schedule of Quantity							Estimated cost:- 366192/- only
Name of Work:- Restoration of rain damage on Paonta to Nawada road Km 00 to 50. (Sh:- Construction of U-Shape drain from RD 3/040 to 3/240)R.H.S.							Earnest Money:- 8000/- only
							Time:- Two Month
S.No	Sub heads and items of work	Qty	Unit	Rate in		Amount	
				Figures	Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator) manual means over areas ( 30 cm in depth 1.5 mtr in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 mtr and lift upto 1.5 mtr, as directed by Engineer-in-charge.	44.10	Per cubic metre	171.40	Rs One hundred seventy one and paise forty only	7559	
2	Providing and laying concrete 1:3:6 for plain/reinforced concrete in open foundations complete as per drawing and technical specifications clause 802,803,1202 & 1203. P.C.C. grade M-10 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	54.00	Per cubic metre	5792.00	Rs Five thousand seven hundred ninety two and paise zero only	312768	
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 (1 cement : 2 coarse sand) : 4 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.	3.60	Per cubic metre	5954.35	Rs Five thousand nine hundred fifty four and paise thirty five only	21436	
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	324.00	per square metre	75.40	Rupees Eighty nine and paise ninety only	24430	
						366192	

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

[ SCHEDULE OF QUANTITY ]						
Name of work :- Restoration of Rain Damages to link road to village I orpath km 00 to 05/150 (SH); Construction of toe wall of existing damaged culvert at Rd 1030 and both side wing wall in wire crate						
Sr.No	Description of Item/Sub Head	Quantity	In Figure	Rates in words	Unit	Estimated cost Rs. :-
						Earnest Money Rs. :-
						Time allowed two months
1	Earthwork in excavation for structures 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 haulage of materials with in all leads, lifts and carriage of materials and as per the directions of the Engineer-in-Charge.	24.11	171.40	Rupees one hundred seventy one and Paise forty only	Per cum	4132-00
2	Providing concrete 1:3:6 (One cement : Three sand : Six Graded stone aggregate 40 mm nominal size for plain reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including haulage of materials with in all leads, lifts and carriage of materials and as per the directions of the Engineer-in-Charge.	45.188 <b>15.18</b>	5783.00 <b>5711.35</b>	Rupees five thousand eight hundred fifty one and paise ten only	Per cum	87829 <b>86698-00</b>
3	Formwork and laying in boulder gravel in wire crates with 4 mm dia GI wire conforming to IS-4826 in 100 mm x 100 mm mesh (when diagonally) including 10 per cent extra for top and joints for wire slabs backfilling with less than 25 kg each as per drawing and technical specifications Clause 1201 to 1203 including haulage of materials with in all leads, lifts and carriage of materials and as per the directions of the Engineer-in-Charge.	11.250	3251.10	Rupees three thousand two hundred fifty one and paise six only	Per cum	364885
4	Providing and laying reinforced concrete pipe NP2 as per design in single row, culverts (a) first class bedding of granular materials in single row including fixing collar with cement mortar 1:3 (One cement : three coarse sand) but excluding excavation works, back filling, concrete & masonry work in head walls & parapets clause 1106 R.C.C. 900 mm dia of pipe.	2.500	5073.95	Rupees two hundred fifty only	Rate	12685
5	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	87.500	392.10	Rupee three hundred sixty three and paise nil only	Per cum	34309-00 <b>34309-00</b>
<b>Total</b>						<b>499509/-</b>

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

J-42

Schedule of Quantity		Estimated cost:- 207604/- only	
Restoration of rain damages on Missarwala road Km 0/0 to 1/0 (SH- Construction of cement concrete pavement at RD 0/265 to 0/439) (Right side) & 0/439 to 0/690 (Both side).		Earnest Money:- 4200/- only	
S.No		Time: - Two Month	
Sub heads and items of work		Rate in	Amount
Qty	Unit	Figures	Words
30.92	Per cubic metre	171.40	Rs One hundred seventy one and paise forty only
30.92	Per cubic metre	5954.35	Rs Five thousand nine hundred fifty four and paise thirty five only
25.00	Per running metre	727.80	Rs Seven hundred twenty seven and paise eighty only
Total			207604

*(Signature)*

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

SCHEDULE OF QUANTITY						
Construction of bridge over Jalmusa Khala (SH:- C/O R/wall in wire crate above existing wire crate of LHS approach road of bridge at RD 0/207 to 0/272)						
S. No.	Sub-head & item of works	Quantity	Rate	Unit	Amount	
			Figure	Words		
1	Providing and laying apron laid in wire crates with 4mm dia G. I wire conforming to IS : 280 and IS:48236 in 100x100 mesh (woven diagonally) i/c 10 percent extra over lad and joints with stone boulders drawing and technical specification weighting not less than 25 kg. as per clause 1301. including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	101.56	3125.10	Rs. Three thousand one hundred twenty five & paise ten only.	Per cubic meter	317385
2	Construction of embankment with approved materials obtained from borrow pits with a lift upto 1.50 metres, transporting to site, spreading, grading to required slope and compacting . To meet requirement of table 300.1 and 3002 with a lead upto 1000 m as per Technical Specification Clause 301.5.	58.50	323.7	Rs. Three hundred twenty three & paise seventy only.	Per cubic meter	18936
						336321



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



SCHEDULE OF QUANTITY		Construction of bridge over Jalmusa Khala (SH- C/O R/wall in approach road of bridge at RD 0/465 to 0/480)		Estimated cost :- Rs. 336140- only Earnest Money :- Rs. 7000- only. Time allowed :- One month only		
S. No.	Sub-head & item of works	Quantity	Rate Figure	Words	Unit	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. Including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	32.40	171.40	Rs. One hundred seventy one and Paie forty only.	Per cubic meter	5553
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size), including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	65.88	4955.20	Rs. Four thousand nine hundred fifty five & paise twenty only.	Per cubic meter	326449
3	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 Including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in Charge.	12.00	344.80	Rs. Three hundred forty four & paise eighty only.	Each	4138
						336140

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

J. 45,

SCHEDULE OF QUANTITY					
Construction of bridge over Jalmusa Khala (SH- C/O R/wall in approach road of bridge at RD 0505 to 0/520)					
S. No.	Sub-head & item of works	Quantity	Rate Figure	Unit	Amount
				Words	
				Rs. One hundred seventy one and Paie forty only.	5553
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	32.40	171.40	Per cubic meter	5553
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 min nominal size). including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	65.88	4955.20	Per cubic meter	326449
3	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 including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	13.00	344.80	Each	4482
					336484


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

Job 46.

SCHEDULE OF QUANTITY				
Name of work :- Restoration of rain damage on various roads under dhaulakuan Section under Dhaulakuan Sub Division (SH:- Providing & laying Patch work of various roads )				
S. No.	Sub-head & item of works	Quantity	Rate	Amount
		Figure	Words	Unit
1	Providing, laying, spreading & compacting stone aggregate of specific sizes of water bound macadam specification including spreading uniform thickness, hand packing, rolling with 3 wheel static roller 80-100 KN in stages to proper grade & camber, applying & brooming, stone screening / binding materials to fill up the interstices of coarse aggregate, watering & compacting to the required density Grading III as per Technical Specification clause 404 . WBM Grading - II .	49.50	2319.60	Per cubic meter 114820
2	Repair to pote holes and removal of loose material , trimming of sides , cleaning of surface by providing tack coat, 20 mm thick premix caepet and seal coat type B Specification with bitumen emulsion Clause 1904 .2 ,503 and 508 . Including all leads , lifts and carriage or materials complete as per entire satisfaction of the Engineer in charge.	1022.00	324.60	Per sqm 331741
				446561

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

SCHEDULE OF QUANTITY					
Construction of bridge over Jalmusa Khala (SH:- C/O R/wall in wire crate above existing wire crate of RHS approach road of bridge at RD 0/240 to 0/265)					
Estimated cost :- Rs. 308983/- only Earnest Money :- Rs. 7000/- only. Time allowed :- One month only					
S. No.	Sub-head & item of works	Quantity	Rate	Unit	Amount
		Figure	Words		
1	Providing and laying apron laid in wire crates with 4mm dia G. I wire conforming to IS : 280 and IS:482.36 in 100x100 mesh (woven diagonally) i/c 10 percent extra over lad and joints with stone boulders drawing and technical specification weighting not less than 25 kg. as per clause 130 L. including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	94.21	3125.10	Per cubic meter	294416
2	Construction of embankment with approved materials obtained from borrow pits with a lift upto 1.50 metres; transporting to site, spreading, grading to required slope and compacting . To meet requirement of table 300.1 and 3002 with a lead upto 1000 m as per Technical Specification Clause 301.5.	45.00	323.70	Per cubic meter	14567
					308983

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



[ SCHEDULE OF QUANTITY					
Name of work:- Construction of link road from Jwalapur to harizanbast lal tappad km 0/0 to 1/700. ( SH:- Providing and laying water bound macadam WBIM G III in Km 0/460 to 1/460. ) ( under M.N.P. )					
Estimated Cost:- 486889/- Only. Earnest Money:- 10000/- Only Time Limit:- Two Months.					
Sr. No	Sub-Head and item of work	Quantity	Unit	Rate in	
				Figures	Words
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. W.B.M. G-III	240.19	per cum	2027.10	Rs. two thousand twenty seven & paise ten only.
				Total	486889

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

SCHEDULE OF QUANTITIES

Sr.No.	Description of Item/Sub Head	Quantity		Rates		Unit	Amount
		In Figure	In words	In Figure	In words		
Name of Work :- Construction of School Building of Govt. Primary School Palthori -II at Vill. Palthori Tehsil Paonta Sahib Distt. Simour, H.P. (SH) - Construction of additional One Room along with Verandah at 1st floor. Estimated Cost:- Rs.345756/- only Earnest Money Ra 7000/- only Time allowed :- Two months							
1	2	3	4	5	6	7	
1	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS. 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6 coarse sand). With Modular bricks including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	13.19	6230.90	Rupees six thousand two hundred thirty and paise ninety only	Per cubic metre	82186 ✓	
2	FORM WORK-Centering and shuttering including strutting,propping etc. and removal of form for :-						
2.1	Suspended floors,roofs,landings, balconies and asses platform including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	48.18	468.30	Rupees four hundred sixty eight and paise thirty only	Per sqm	22563	
3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand) : 3 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	7.38	7835.75	Rupees seven thousand eight hundred thirty five and paise seventy five only	Per cubic metre	57828 ✓	
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Mild steel and Medium Tensile steel bars including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	853.60	75.40	Rupees seventy five and paise forty only	Per kg	64361 ✓	
5	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.Fixed to openings /wooden frames with raw plugs screws etc. including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	162.00	147.40	Rupees onehundred forty seven and paise forty only	Per kg	23879 ✓	
6	Providing and fixing 1 mm thick M.S. sheet sliding shutters, with frame and diagonal braces of 40x40x6 mm angle iron, 3 mm M.S. gusset plates at the junctions and corners, 25 mm dia pulley, 40x40x6 mm angle and T iron guide at the top and bottom respectively, including applying a priming coat of approved steel primer including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	6.71	4122.35	Rupees four thousand one hundred twenty two and paise thirty five only	Per cubic metre	27661 ✓	

*(Handwritten signature)*

JF-49

		36.96	378.95	Rupees three hundred seventy eight and paise ninety five only	Per sqm	14006 ✓
7	Cement concrete flooring (1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete 40 mm thick with 20 mm nominal size stone aggregate including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge					
8	15 mm cement plaster on the rough side of single or half brick wall of mix 1:6 (1 cement: 6 fine sand) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	153.48	185.40	Rupees one hundred eighty five and paise forty only	Per square metre	28455 ✓
9	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	153.38	85.10	Rupees eighty five and paise ten only	Per square metre	13053 ✓
10	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	3.60	89.90	Rupees eighty nine and paise ninety only	Per square metre	324 ✓
11	Wall painting with acrylic emulsion paint having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour top coats including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	112.38	74.80	Rupees seventy four and paise eighty only	Per square metre	8406 ✓
12	Finishing walls with Acrylic Smooth exterior paint of required shade Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	41.10	73.85	Rupees thirty three and paise eighty five only	Per square metre	3035 ✓
				Total		345756

Executive Engineer,  
Punjab B&R Division  
HP, PWD, Patna Subdiv


Job 50

SCHEDULE OF QUANTITY				
Name of work :- Construction of link road to village Jhinvar Basti km 0/0 to 1/460 at Bharapur (SH:- Providing and laying interlocking tiles in km0/310 to 0/385) (MNP)				
Estimated cost :- Rs. 419258only Earnest Money :- Rs. 8500/- only. Time allowed :- One month only .				
S.No.	Sub-head & item of works	Quantity	Rate Figure	Amount
1	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size).including of hauling of material in all leads,lifts as per the entire satsfaction and direction of Engineer in charge.	30.00	4955.20	148656
2	Providing and laying heavy duty precast cement concrete interlocking paver block vibro compacted pavement having thickness 80 mm as per drawing and technical specification alause 1504. including of hauling of material in all leads,lifts as per the entire satsfaction and direction of Engineer in charge.	286.90	886.95	254466
3	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level :1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 40 mm nominal size).including of hauling of material in all leads,lifts as per the entire satsfaction and direction of Engineer in charge.	2.71	5954.35	16136
				419258

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



SCHEDULE OF QUANTITY						
Name of work :- R/R Damage on Jagatpur pradum road Km 0/00 to 5/00 (SH :- Providing and laying cement concrete pavement at RD 1/610 to 1/680)						
Estimated cost :- Rs. 400469 only Earnest Money :- Rs. 8100/- only. Time allowed :- One month only.						
S. No.	Sub-head & item of works	Quantity	Rate Figure	Words	Unit	Amount
1	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	28.00	4955.20	Rs. Five thousand nine hundred fifty five & paise twenty only.	Per cubic meter	138746
2	Providing and laying heavy duty precast cement concrete interlocking paver block vibro compacted pavement having thickness 80 mm as per drawing and technical specification clause 1504. including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	277.36	886.95	Rs. eight hundred eighty six & paise ninety five only.	Per sqm	246004
3	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 40 mm nominal size) including of hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge.	2.64	5954.35	Rs. Five thousand nine hundred fifty four & paise thirty five only.	Per cubic meter	15719
						400469

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

Job - 52

SCHEDULE OF QUANTITY

Sr. No.	Sub-Head and item of work	Quantity	Unit	Rate in		Amount
				Figures	Words	
1	Hiring of hydraulic excavator cum loader of 1 cum bucket capacity for excavation, removal of slips, removal of debris and dressing of berms including pay of operators, P.O.I. charges, maintenance or any minor or major accidents and other damages to private and Govt. property is the whole responsibility of the contractor and shall be borne by the contractor at his own cost. The work shall be executed as per the MORT specification and as per the directions of Engineer-in-Charge.	80.00	Per hour	900.00	Rupees Nine hundred only	72000.00
	Hiring of tractor with trolley i.e. operating and service staff as required and including P.O.I. and including full time chowkidar for machine complete with minimum eight hours a day. Any loss or damage caused to the machinery during transit or on site of work shall be responsibility of the contractor and will be borne by the contractor at his own cost. The break down or any kind of hindrance charges of machinery or operating staff shall be met out of his own cost. Other conditions shall be subject to the various clauses of contract agreements including all leads, lifts and carriage as per entire satisfaction of engineer in charge.	11.00	Per day	2400.00	Rs. Two thousand and four hundred only.	26400.00
Total						98400.00

Name of work: Restoration of rain damages to various roads of Purnavala section under Paonta Sub Division No. 1, HPWD Paonta Sahib, (S/F). Hiring of JCB and tractor with trolley for the Dressing of berms, removal of debris and e/o on lined surface drain in essential reaches).

98400/-

Estimated Cost: 98400/-  
Earnest Money: 2000/-

Time limit: one Month.



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

11/11/20

Job-53

**SCHEDULE OF QUANTITY**

Name of work:- Preparation of Hydraulic data for Construction of 15.00 mtr. Span Double lane bridge over Pipliwala Khat at RD 0/860 & Geological investigation of soil/ strata. on Zohron Pipliwala Bhagwanpur road km 0/0 to 1/750)

Estimated cost :- Rs :- 3,48,989/-  
Earnest Money:- Rs:- 7,000/-  
Two Months.

Time:-

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Preparation of Hydraulic data, Contour site plan along with cross section, L-section, , complete including detailed Design and detailed project report complete in all respect in manuscript along with working estimate from and submission of the same to higher office for approval. If any correction/amendments will be desired by the head office the same may be corrected as desired and directed by the Engineer -in charge and complete in all respect. After approval the same from the head office should be submitted in five fair copies and soft copy including duly proof checked from any I/T institution & to be got approved from competent authority.	1	Per Job	298989.00	Rs. Two lacs ninety eight Thousand nine hundred eighty nine & paise Nil only	298989
2	Sub soil investigation in all type if soil/ strata by drilling bore holes of NX size (75 millimetre dia metre) ranging from 10.00 metre or above in depth for investigation of soil/ rock condition at site of wok including mobilization and de- mobilization; for drilling, shifting of machinery to bore site, making plate from and water arrangement for drilling. The scope of wok include collection of disturbed and un- disturbed core samples plugging of bore holes preservation of core including relevant fids and laboratory tests and submission of geological report of complex site of work including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	20.00	Per Running metre	2500.00	Rs. Two thousand five hundred & paise Nil only	50000
<b>Total :-</b>						<b>348989</b>

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

Job-54

Name of work:- Restoration of rain damages to link road to village Lohgarh Km 0/0 to 5/150. (SH:- Construction of Retaining wall from RD 4/705 to 4/715).		Schedule of Quantity		Estimated cost:- 306997/- only	
Sub heads and items of work		Figures	Unit	Rate in Words	Amount
S.No			Qty	Rs One hundred seventy one and paise forty only	
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas ( 30 cm in depth 1.5 mtr in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 mtr and lift upto 1.5 mtr, as directed by Engineer-in-charge.	171.40	Per cubic metre	Rs One hundred seventy one and paise forty only	3351
2	Providing and laying concrete 1:3:6 for plain/reinforced concrete in open foundations complete as per drawing and technical specifications clause 802,803,1202 & 1203. P.C.C. grade M-10 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-Charge.	5783.00	Per cubic metre	Rs Five thousand seven hundred eighty three and paise zero only	275849
3	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop 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.	215.00	each	Rs Two hundred fifteen and paise zero only	3440
4	Backfilling behind abutment wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 (Granular materials) with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	987.00	Per cubic metre	Rs Nine hundred eighty seven and paise zero only	10660
5	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	407.65	Per Cubic metre	Rs Four hundred seven and paise sixty five only	13697
Total					306997

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