



Office of
EXECUTIVE ENGINEER (KULLU DIVISION)
H.P. PUBLIC WORKS DEPARTMENT, KULLU-175101
FAX: 01902-222571, E.mail. ee-kul2-hp@nic.in

No.PW/KD/EA-I/CB/Tender/2021-2022- 14998-15005

Dated:- 20/1/2022

To

✓ The Executive Engineer, I.T. Cell,
Nigam Bihar Shimla-2.

Subject:- Publishing of Notice inviting tender.

Enclosed please find herewith copies of notice inviting tender for the up loading on department website 28.01.2022 as per notification issued by Secretary (PW) to the Govt. of HP Shimla vide letter No.PBW (S)A(3)1/2020 dated 16.07.2021. As per works mentioned in the Tender Notice are urgent nature.

DA/As above.

✓
Executive Engineer,
Kullu Division, ✓
HP. PWD, Kullu.

Copy alongwith notice inviting tender is forwarded to the following for information and necessary action.

1. Engineer-in-Chief, HP.PWD, Shimla.
2. Chief Engineer, (MZ) HP.PWD, Mandi.
3. Superintending Engineer, 6th Circle HP.PWD, Kullu.
4. Supdt./DAO/HDM of this office.
5. Notice Board.

DA/Nil.

✓
Executive Engineer,
Kullu Division, ✓
HP. PWD, Kullu.

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
NOTICE INVITING TENDER**

Executive Engineer, Kullu Division HP.PWD, Kullu for the following works on behalf of the Government of Himachal Pradesh from the eligible contractors enlisted in HP.PWD, so as to reach in the office as per time schedule given below:-

1	Date of receipt of application for tender form.	27.01.2022 upto 4:00 PM			
2	Date of issue/sale of tender form.	27.01.2021 upto 4:00 PM			
3	Date of receipt of tender.	28.01.2022 upto 10:30 PM			
4	Date of opening tender.	28.01.2022 upto 11:00 AM			
Sr. No.	Name of work	Estimated cost	Earnest money	Time limit	Cost of form
1	2	3	4	5	6
1	Kullu Sub Division Restoration of rain damages on Sntan Dharmasabha road Km. 0/0 to 0/160 (SH:- C/O Pusta wall at RD 0/145 to 0/160).	2,47,450/-	5,000/-	Two months	350/-
2	A/R and M/O residential building under Kullu Division (SH:- Painting, Distempering and cupboard etc. lin type-II qtr. No.I,II, III and IV).	2,08,283/-	4,200/-	Two months	350/-
3	Construction of Ambulance road from Bhutti Chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Construction of cement concrete pavement Km. 0/0 to 0/200).	4,90,859/-	9,800/-	Two months	350/-
4	Construction of Ambulance road from Bhutti Chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Formation cutting C/O B/wall at RD 0/170 to 0/200 and earth filling at RD 0/140 to 0/200).	3,85,868/-	7,800/-	Two months	350/-
5	Construction of Ambulance road from Bhutti Chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Retaining wall at RD 0/152 to 0/164).	4,43,196/-	9,000/-	Two months	350/-
6	Construction of Ambulance road from Bhutti Chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Retaining wall at RD 0/140to 0/152).	4,43,361/-	9,000/-	Two months	350/-
7	Construction of Ambulance road from Bhutti Chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Retaining wall at RD 0/164 to 0/176).	4,42,780/-	9,000/-	Two months	350/-
8	Construction of Ambulance road from Bhutti Chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Retaining wall at RD 0/188 to 0/200).	4,43,571/-	9,000/-	Two months	350/-
9	Construction of Ambulance road from Bhutti Chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Retaining wall at RD 0/176 to 0/188).	4,44,069/-	9,000/-	Two months	350/-
10	Restoration of rain damages on Session house to Gandhi Naggar road (SH:- Construction of CC 1:3:6 Breast wall at RD 0/222 to 0/237, soling on the approach road at RD 0/0 to 0/036) land railing etc.).	3,05,406/-	6,100/-	Two months	350/-
11	A/R and M/O General Pooled accommodation (SH:- Dismantling slate roofing, P/F prepaied sheet roofing, painting, distempering etc. Type-II 5 to 8).	2,08,404/-	4,200/-	Two months	350/-
12	Restoration of rain damages on Kullu Karon road Km. 0/0 to 15/0 (SH:- Removal of slips/debries in Km. 0/0 to 15/0).	2,93,787/-	5,900/-	Two months	350/-

13	Restoration of rain damages on Session house to Gandhi Naggar road (SH:- Providing and laying thick precast interlocking paver on the approach road at RD 0/0 to 0/036).	2,70,816/-	5,400/-	Two months	350/-
14	Bhunter Sub Division Construction of Home Guard office building at Akhara Bazar Kullu (SH:- Supply of furniture).	4,66,648/-	9,300/-	Two months	350/-
15	Construction of Home Guard office building at Akhara Bazar Kullu (SH:- Extension of boundary wall, construction of shed and supplying furniture).	2,57,784/-	5,200/-	Two months	350/-
16	Improvement of black spots on Sainik Chowk Bhunter to Ramshilla road Km. 0/0 to 7/0 (SH:- Providing and laying of Thermoplastic bar making and edge line at varopis RDs).	4,67,687/-	9,400/-	Two months	350/-
17	Improvement of existing link road from NH-03 to Kanongoo office Bhunter via Tribal Hostel from Subzi Mandi Bhunter District Kullu (H.P.O (SH:- P/L GSB layer, half spun pipe 300mm dia side drain etc.).	4,00,592/-	8,000/-	Two months	350/-
18	C/O Lashni, Shangtehar road Km. 0/0 to 3/615 Under SCSP (SH:- Construction of B/wall at RD 0/380 to 0/425).	3,91,435/-	8,000/-	Two months	350/-
19	Improvement of existing link road from NH-03 to Kanongoo office Bhunter via Tribal Hostel from Sabzi Mandi Bhutner District Kullu (H.P.) (SH:- P/L U-shape drain 1:3:6 and under half spun pipe CC 1:2:4).	4,75,862/-	9,500/-	Two months	350/-
20	Restoration of rain damages on Dohra Nallah to Barahar road Km. 0/0 to 10/120 (SH:- Construction of Retaining wall at RD 7/850 to 7/869).	4,83,389/-	9,700/-	Two months	350/-
21	Restoration of rain damages on Pachali to Siling road Km. 0/0 to 5/685 (SH:- Removal of slips in Km. 3/0 to 5/685).	4,95,690/-	10,000/-	Two months	350/-
22	Construction of Front and back side boundary wall at Inspection Benglow Mohal (SH:- C/o boundary wall in front side at RD 0/070.50 to 0/141.05).	4,07,556/-	8,200/-	Two months	350/-
23	Construction of Front and back side boundary wall at Inspection Benglow Mohal (SH:- C/o boundary wall in front side at RD 0/0 to 0/070.50).	4,07,482/-	8,200/-	Two months	350/-
24	Construction of Front and back side boundary wall at Inspection Benglow Mohal (SH:- C/o boundary wall in front side at RD 0/141.50 to 0/154 and back side at RD 0/0 to 0/057.60).	4,07,620/-	8,200/-	Two months	350/-
25	Construction of link road to village Jia Km. 0/0 to 0/300 (SH:- P/L CC paver block between RD 0/135 to 0/300).	4,99,295/-	10,000/-	Two months	350/-
26	Construction of link from Parvati to Jia Km. 0/0 to 0/300 (SH:- P/L paver block at RD 0/0 to 0/105).	4,09,875/-	8,200/-	Two months	350/-
27	Construction of link road from Parvati to Jia Km. 0/0 to 0/300 (SH:- P/L CC paver block at RD 0/105 to 0/210).	4,09,825/-	8,200/-	Two months	350/-
28	Construction of road from Baitu Age to Kalizon Kotlu Thana (G.P. Chenour) road Km. 0/0 to 2/750 (SH:- C/O wire crated at RD 0/130 to 0/150 and 0/280 to 0/300 and PCC oe wall at RD at RD 0/130 to 0/150).	4,99,702/-	10,000/-	Two months	350/-

29	Construction of Lashani to Sangtehar road Km. 0/0 to 3/660 (SH:- C/o wire crated retaining wall at RD 2/640 to 2/655).	3,19,883/-	6,000/-	Two months	350/-
30	Construction of Lashani to Santehar road Km. 0/0 to 3/660 (SH:- C/O Breast wall at RD 0/430 to 0/455).	2,21,311/-	4,500/-	Two months	350/-
31	Restoration of rain damages on Lashani to Sangtehar road Km. 0/0 to 3/660 (SH:- Construction of R/wall at RD 0/015 to 0/035).	3,94,034/-	8,000/-	Two months	350/-
32	RRD on Pachali to Siling road Km. 0/0 to 5/630 (SH:- C/O Retaining wall at RD Pushta wall at RD 4/240 to 5/255).	3,68,443/-	7,400/-	Two months	350/-
33	Construction of road from Sangtehar to Birni Km. 0/0 to 4/200 (SH:- Formation cutting in Km. 2/145 to 2/295).	3,50,808/-	7,100/-	Three months	350/-
34	Construction of road from Sangtehar to Birni Km. 0/0 to 4/200 (SH:- Formation cutting in Km. 2/295 to 2/445).	3,77,713/-	7,600/-	Three months	350/-
35	Construction of road from Sangtehar to Birni Km. 0/0 to 4/200 (SH:- Formation cutting in Km. 2/445 to 2/595).	3,73,174/-	7,500/-	Three months	350/-
36	Construction of link road to village Charmali Km. 0/0 to 2/0 (SH:- Formation cutting in Km. 1/090 to 1/345).	3,75,135/-	7,600/-	Three months	350/-
37	Construction of link road to village Charmali Km. 0/0 to 2/0 (SH:- Formation cutting in Km. 0/795 to 1/090).	3,86,374/-	7,800/-	Three months	350/-
38	Construction of link road village Shetajol Lashani to Chakringa Birni ra Bag to Sangtehar Km. 0/00 to 3/660 (SH:- C/O wire crated retaining wall at RDs 2/510 to 2/540).	4,53,941/-	9,000/-	Two months	350/-
39	Construction of link road Lashani to Sangtehar Km. 0/00 to 3/615 (SH:- C/O wire crated retaining wall at RDs 2/700 to 2/725).	3,45,534/-	7,000/-	Two months	350/-
40	Construction of road from Sangtehar to Birni Km. 0/0 to 4/200 (SH:- Formation cutting in Km. 2/595 to 2/745).	3,51,540/-	7,100/-	Three months	350/-
41	A/R and M/O Sainik Chowk to Ramshilla road Km. 0/0 to 7/0 (SH:- Construction of PCC Breast wall at RDs 4/910 to 4/970, 4/980 to 5/010, 5/035 to 5/070).	4,95,571/-	10,000/-	Two months	350/-
42	A/R and M/O Sainik Chowk to Ramshilla road Km. 0/0 to 7/0 (SH:- Construction of PCC R/wall at RD 5/540 to 5/555, 5/565 to 5/585 and drain with edge wall at RD 5/100 to 5/400).	4,45,392/-	8,900/-	Two months	350/-
43	RRD on Bharain Bagan Peej road Km. 0/00 to 8/0 (SH:- C/ PCC retaining wall at RD 0/050 to 0/060).	3,91,889/-	8,000/-	Two months	350/-

It is certified that the above works are required to be carried out immediately being emergent nature of work in public interest.

The tender documents shall be issued only to those contractor/firm who fulfill the following documents with the application.

1	The valid enlistment/Registration of contractor in Appropriate Class.
2	Permanent account No.(PAN No.).
3	G.S.T. No.
4	Earnest Money in the shape of National Saving certificate/time deposit account in the any of the post office in HP F.D.R. from any Nationalized Bank duly pleaded in favour of the Executive Engineer, Kullu Division HP.PWD, Kullu.

5	The earnest & cost of tender form for the above works should be submitted with the application for the purchase of the tender form. The application received without earnest money & cost of tender form shall summarily be rejected.
6	The officer of the tender shall remain valid upto 90 days after the opening of tender.
7	Ambiguous/telephonic conditional tenders of tender by fax/E-mail not be considered and will be summarily be rejected.
8	Executive Engineer, reserve the right to reject or cancel any or all tenders without assigning any reasons.
9	If the date given above happens to be holiday the same shall be processed on next working day.
10	The contractor/firm must quote their rates in words as well as in figures failing which XEN reserve the right to accept/reject any or all tenders.
11	The tender forms shall not be issued to those contractors/firms whose previous performance is not found satisfactory and who have not executed the previous awarded works within the stipulated period of completion.
12	One contractor shall not have more than two major works in hand at a time.
13	Work should be completed by the contractor within stipulated period.

**Executive Engineer,
Kullu Division,
HP.PWD,Kullu.**

No.PW/KD/EA-I/CB/Tender/2021-2022-

15006-15076

Dated:- 20/1/2022

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

1. Engineer-in-Chief, HP.PWD, Shimla.
2. Chief Engineer, (MZ) HP.PWD, Mandi.
3. Superintending Engineer, 6th Circle HP.PWD, Kullu.
4. All the Executive Engineers, in HP.PWD,.
5. All the Assistant Engineers, working under this Division.
6. All the registered contractors, in HP.PWD.
7. Supdt./DA/HDM of this office.
8. Notice Board.

**Executive Engineer,
Kullu Division,
HP.PWD,Kullu.**

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Shatan Dhamsabha road 1km. 0/0 to 0/160 (SH:- C/O CC Pusta wall at RD. 0/145 to 0/160)

Estimated cost:-2,47,450.00
Earnest money :- 5,000.00
Time :- Two months

Sr. N	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift, as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in-charge.	38.25			Per cubic metre	
2	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut materials upto any and any lead as per technical specification 302.3.5 and 1611 within all leads and lift of materials and as per direction of Engineer-in-charge.	138.37			Per cubic metre	
3	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	5.86			Per cubic metre	
4	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803,1202 and 1203 PCC grade M-10 nominal mix 1:3:6 (One cement : Three sand : Six graded stone aggregate) within all leads and lift including carriage of materials in all respect and as per direction of Engineer-in-charge.	67.5			Per cubic metre	
5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge.	39			Each	
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift of materials and as per direction of Engineer-in-charge.	18.00			Per cubic metre	
					Total	

Executive Engineer,
Kullu Division ,
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work: A/R and M/O residential building under Kulilu Division (SH:- Painting, Distempering and cup board etc.
lin type-II qtr. No. I,II,III and IV)

Estimated cost - Rs. 2,08,283.00
Earnest money :- Rs. 4,200.00
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Removing dry or oil bound distemper by washing and scrapping and sand papering the wall surface smooth including necessary repairs to scratches complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	570.00			Per Square metre	
2	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	570.00			Per Square metre	
3	Distempering (two coats) with oil bound washable distemper of approved brand and manufacture of and of required shade of undecorated wall surfaces to give an even shade over and including a priming coat with Alkali-resistance primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	565.46			Per Square Meter	
4	Wall painting(Two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth including applying of putty as required for making the surface within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	370.39			Per Square metre	
5	Providing wood work in frames of false ceiling partitions etc. sawn and put-up in position 2nd class deodar wood within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	0.041			Per square metre	
6	Providing and fixing plain lining with tongued and grooved jointing and screws (frame work and cover fillets to be measured and paid for separately with 1st class deodar wood 12mm(Twelve millimetre) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	30.47			Per Square Meter	

7	Providing and fixing 19mm (Nineteen millimetre) thick Commercial Board water proof shutters for up boards i/c fixing with nickel plated piano hinges with screws etc complete) within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge.	31.53				Per Square metre	
8	Providing and fixing 1.00mm (One millimetre) thick coloured or plain lamination sheet (sunmica) on boards/ply wood sheets with approved adhesive and nails etc complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	12.24				Per square metre	
9	Applying priming coat over new wood and wood based surfaces after and including prepering the surface by thoroughly cleaning oil,grease,dirt and other foreign matter) sand papering and knotting Ready mixed paint brushing wood primer pink within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	60.91				Per square metre	
10	Painting one coat (excluding priming coat) including one subsequent coat on previously painted wood and wood based surfaces with readymixed paint brushing to give an even shade including cleaning of all dirt,dust and other foreign matter sand papering and stopping With Readymixed paint (white) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	808.66				Per Square metre	
11	Providing and fixing wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm(Zero point fifty six millimetre) for doors windows and clerestorey windows including bright finished black enamelled iron hinges with necessary screws 2nd class deodar wood within all leads and lifts and carriage of material in all respect as per direction of Engineer-in-charge.	10.99				Per Square metre	
12	Providing and fixing anodized aluminium sliding door bolt anodized colour and shade with bolts and nuts screws etc. complete. 300x16mm (Three hundred x sixteen millimetre) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	4				Each	
13	Providing and fixing plain square edged cover fillets (beading) 40mmx12mm section with wood screws in ceiling and lining including mitring at junctions 1st class indian teak wood within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	21.08				Per metre	
14	Providing and fixing aluminium handles anodized transparent or dyed to required colour & shade with necessary screws etc. complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.						
	i)125mm (One hundred twenty five millimetre)	8				Each	

	(ii) 100mm (One hundred millimetre)	4			Each	
	(iii) 75mm (Seventy five millimetre)	10			Each	
15	Supplying and fixing glass panes with putty and nails including removal of broken glass panes wherever necessary Plain Glass 4mm(Four millimetre) thick within all leads and lifts and carriage of material in all respect as per direction of Engineer-in-charge.	2.02			Per Square metre	
					Total	

Executive Engineer,
Kullu Division ,
HP.PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- Construction of Ambulance road from Bhutti chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Construction of cement concrete ~~flooring~~ Km. 0/0 to 0/200)

Estimated cost:- Rs. 4,90,859.00
Earnest money :- Rs. 9,800.00

Time :- Two months

~~flooring~~
pavement

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:4:8 (One Cement : four coarse sand): eight graded stone aggregate 40 mm (Forty millimetre) nominal size within all leads and lift of materials and as per direction of Engineer-in- charge.	52.00			Per cubic metre	
2	Cement concrete 1:2:4 (One cement : two coarse sand : four graded stone aggregate 40 mm (Forty millimetre) nominal size in pavements, laid to required slope and camber in panels as required including consolidation finishing and tamping complete within all leads and lift of materials and as per direction of Engineer-in- charge.	39.00			Per cubic metre	
					Total	

Executive Engineer,
Kullu Division ,
HP:PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 3,85,868.00
Earnest money :- Rs. 7,800.00
Time :- Two months

Name of work:- Construction of Ambulance road from Bhutti chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- formation cutting , C/O B/wall at RD. 0/170 to 0/200 and earth filling at RD. 0/140 to 0/200)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding any width or 10 (Ten) Square metre on plan), including dressing of sides and ramming of bottoms, any lift , including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead all kinds of soil within all leads and lift of materials and as per direction of Engineer-in- charge.	30.90			Per cubic metre	
2	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding any depth, consolidating each deposited layer by ramming and watering, upto any lead and lift within all leads and lift of materials and as per direction of Engineer-in- charge.	156.60			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:3:6 (One Cement : three coarse sand) : six graded stone aggregate 20 mm(Twenty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in- charge.	65.25			Per cubic metre	
4	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full with of the structures with slope of 1(V):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in- charge.	28			Each	
					Total	

Executive Engineer,
Kullu Division ,
HP, PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of Ambulance road from Bhutti chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Retaining wall at RD. 0/152 to 0/164)

Estimated cost:- Rs. 4,43,196.00
Earnest money :- Rs. 9,000.00
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation by mechanical means(Hydraulic excavator)/ manual means over area (Exceeding any depth and width as well as 10 sqm. (Ten square metre) of plan) including getting out and disposal of excavated earth upto any lead and lift upto as directed by Engineer-in- charge 2.7.1 in ordinary rock within all leads and lift of materials and as per direction of Engineer-in- charge.	41.30			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:5:10 (One cement : five fine sand : ten graded stone aggregate 40 mm (Forty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in- charge.	8.62			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:3:6 (One Cement : three coarse sand) : six graded stone aggregate 20 mm(Twenty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in- charge.	69.16			Per cubic metre	
4	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge within all leads and lift of materials and as per direction of Engineer-in-charge.	9.69			Per cubic metre	
5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in- charge.	33			Each	
					Total	

Executive Engineer,
Kullu Division ,
HP PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of Ambulance road from Bhutti chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Retaining wall at RD. 0/140 to 0/152)

Estimated cost:- Rs. 4,43,361.00
Earnest money :- Rs. 9,000.00
Time :- Two months

Sr. No.	Description	Qty	Figure	Words	Unit	Amount
1	Earth work in excavation by mechanical means(Hydraulic excavator)/ manual means over area (Exceeding any depth and width as well as 10 sqm. (Ten square metre) of plan) including getting out and disposal of excavated earth upto any lead and lift upto as directed by Engineer-in- charge 2.7.1 in ordinary rock within all leads and lift of materials and as per direction of Engineer-in- charge.	41.40			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:5:10 (One cement : five fine sand : ten graded stone aggregate 40 mm (Forty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in- charge.	8.64			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:3:6 (One Cement : three coarse sand) : six graded stone aggregate 20 mm(Twenty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in- charge.	69.17			Per cubic metre	
4	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge within all leads and lift of materials and as per direction of Engineer-in-charge.	9.69			Per cubic metre	
5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in- charge.	33			Each	
					Total	

Executive Engineer,
Kullu Division,
HP. PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of Ambulance road from Bhutti chowk to Chamunda Nagar Km. 0/0 to 0/570 (SH:- Retaining wall at RD. 0/164 to 0/176)

Estimated cost:- Rs. 4,42,780.00
Earnest money :- Rs. 9,000.00
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation by mechanical means(Hydraulic excavator)/ manual means over area (Exceeding any depth and width as well as 10 sqm. (Ten square metre) of plan) including getting out and disposal of excavated earth upto any lead and lift upto as directed by Engineer-in- charge 2.7.1 in ordinary rock within all leads and lift of materials and as per direction of Engineer-in- charge.	41.32			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:5:10 (One cement : five fine sand : ten graded stone aggregate 40 mm (Forty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in- charge.	8.61			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:3:6 (One Cement : three coarse sand) : six graded stone aggregate 20 mm(Twenty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in- charge.	69.10			Per cubic metre	
4	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge within all leads and lift of materials and as per direction of Engineer-in-charge.	9.65			Per cubic metre	
5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20 (H) towards drawing face complete as per drawing and technical specification clauses 614.709.1204.3.7. within all leads and lift of materials and as per direction of Engineer-in- charge.	33			Each	
					Total	

Executive Engineer,
Kullu Division ,
HP, PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of Ambulance road from Bhutti chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Retaining wall at RD. 0/188 to 0/200

Estimated cost:- Rs. 4,43,571.00
Earnest money :- Rs. 9,000.00

Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation by mechanical means(Hydraulic excavator)/ manual means over area (Exceeding any depth and width as well as 10 sqm. (Ten square metre) of plan) including getting out and disposal of excavated earth upto any lead and lift upto as directed by Engineer-in- charge 2.7.1 in ordinary rock within all leads and lift of materials and as per direction of Engineer-in- charge.	41.30			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:5:10 (One cement : five fine sand : ten graded stone aggregate 40 mm (Forty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in- charge.	8.64			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:3:6 (One Cement : three coarse sand) : six graded stone aggregate 20 mm(Twenty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in- charge.	69.22			Per cubic metre	
4	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge within all leads and lift of materials and as per direction of Engineer-in-charge.	9.66			Per cubic metre	
5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in- charge.	33			Each	
					Total	

Executive Engineer,
Kullu Division ,
HP, PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of Ambulance road from Bhutti chowk to Chamunda Naggar Km. 0/0 to 0/570 (SH:- Retaining wall at RD. 0/176 to 0/188)

Estimated cost:- Rs. 4,44,069.00
Earnest money :- Rs. 9,000.00
Time :- Two months

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Earth work in excavation by mechanical means(Hydraulic excavator)/ manual means over area (Exceeding any depth and width as well as 10 sqm. (Ten square metre) of plan) including getting out and disposal of excavated earth upto any lead and lift upto as directed by Engineer-in-charge 2.7.1 in ordinary rock within all leads and lift of materials and as per direction of Engineer-in-charge.	41.33			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:5:10 (One cement : five fine sand : ten graded stone aggregate 40 mm (Forty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in-charge.	8.65			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:3:6 (One Cement : three coarse sand) : six graded stone aggregate 20 mm(Twenty millimeter) nominal size within all leads and lift of materials and as per direction of Engineer-in-charge.	69.30			Per cubic metre	
4	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge within all leads and lift of materials and as per direction of Engineer-in-charge.	9.67			Per cubic metre	
5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge.	33			Each	
					Total	

Executive Engineer,
Kullu Division ,
HP, PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Session house to Gandhi Naggar road (SH.- Construction of CC 1:3:6, Breast wall at RD. 0/222 to 0/237, soiling on the approach road at RD. 0/0 to 0/036 land railing etc.)

Estimated cost:- Rs. 3,05,406.00
Earnest money :- Rs. 6,100.00
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift ,as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in- charge.	98.63			Per cubic metre	
2	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 any lead all kind of soil within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	107.36			Per cubic metre	
3	Stone filling under floor within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge.	35.44			Per Cubic metre	
4	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size.) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	3.38			Per cubic metre	
5	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803,1202 and 1203 PCC grade M-10 nominal mix 1:3:6 (One cement : Three sand : Six graded stone aggregate) within all leads and lift including carriage of materials in all respect and as per direction of Engineer-in-charge.	68.97			Per cubic metre	
6	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204,3.7. within all leads and lift of materials and as per direction of Engineer-in- charge.	45			Each	

7	Steel work rivetted in built up sections including cutting,hoisting, fixing,in position and applying a priming coat of red lead paint in grating,Framed guards, bars,ledgers railings,brackets & similar works within all leads and lift of materials and as per direction of Engineer-in-charge.	4.20				Per quintal	
						Total	

Executive Engineer,
Kullu Division ,
HP,PWD Kullu

Name of work:- A/R and M/O General Pooled accommodation (SH:- Dismantling slate roofing, P/F pre-painted sheet roofing, painting, distemper etc. Type-II -5 to 8)

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 2,08,404.00
Earnest money :- Rs. 4,200.00
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Dismantling roofing including ridges, hips, valleys, gutters etc. stacking the serviceable materials and disposal of un-serviceable materials within any lead Slate roofing within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	185.28			Per square metre	
2	Supplying and fixing glass panes with putty and nails including removal of broken glass panes wherever necessary plain Glass 3mm (Three millimetre) thick within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	4.80			Per square metre	
3	Providing wood work in trusses, purlins, rafters, posts, post plates, wall plates and the like wrought framed, hoisted and fixed in position 2nd class deodar wood within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	0.2025			Per cubic metre	
4	Providing and fixing fly proof galvanised M.S. wire gauge of IS gauge designation 140 g with wire of dia 0.71 mm (Zero point seventy one millimetre) to windows and clerestory windows including 60x20 mm (Sixty x twenty millimetre) beading 2nd class deodar wood within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	9.02			Per Square metre	
5	Providing and fixing 0.60mm (Zero point sixty millimetre) thick pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20(Twenty) microns over 5 (Five) microns primer coating to back coat of polyester of 5(Five) microns over 5(Five) microns primer coating including fixing with pre-painted iron J or L hooks, bolts and nuts 6mm(Six millimetre) dia metre with pre-painted linpet and rubber washers complete with all accessories as required as per the direction of Engineer-in-charge within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	185.28			Per square metre	

6	Providing and fixing ridges or hips 60 cm(Sixty centimetre) overall with 0.60mm thick prepainted steel sheets in roofing with hot dipped metallic zinc coated sheets with top coat of regular modified polyester organic coating of 20(Twenty) microns over 5(Five) microns primer coating + back coat of polyester of 5(Five) microns over 5(Five) microns primer coating i/c fixing with prepainted iron J or L hooks, bolts & nuts 6mm(Six millimetre) dia & prepainted G.I. limpet and bitumen washers complete with all accessories as required as per the direction of Engineer in Charges within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	51.20				Per running metre	
						Total	


 Executive Engineer,
 Kullu Division,
 HP, PWD Kullu.

STATE OF QUANTITY

Name (SH-1) **ON** **Kullu Karon road Km. 0/0 to 15/0**

Estimated cost:-2,93,787.00
 Earnest money :- 5,900.00
 Time :- Two months.

Sr. No	SCH	Description	Qty	Rate in		Unit	Amount
				Figure	Words		
1		in damages Km. 0/0 to 15/0 e in hilly area including cut and any lean and of material Ordinary rock not requiring blasting by trimming of slopes and disposal of cut technical specification 302.3.5 and 1611 per direction of Engineer-in-charge.	4860.00			Per cubic metre	
						Total	

Executive Engineer,
 Kullu Division,
 HP.PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Session house to Gandhi Nagar road (SH:- Providing and laying 80mm thick precast interlocking paver on the approach road at RD. 0/0 to 0/036)

Estimated cost:- Rs. 2,70,816.00
Earnest money :- Rs. 5,400.00
Time :- Two months

Sr. No.	Description	Qty	Figure	Words	Unit	Amount
1	Providing and laying heavy duty precast cement concrete inter locking paver blocks vibro compacted upto M-50 (Fifty grade including border or kurb block grey or coloured over sub-base of concrete with 25mm(Twenty five millimetre) thick average thickness of cement mortar 1:4 (One cement : Four sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks including curing rubbing & polishing complete (Sub base concrete floor to be paid for 80mm thick inter locking blocks within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	260.25			Per Square metre	
					Total	

Executive Engineer,
Kullu Division ,
H.E. PWD Kullu

SCHEDULE OF QUANTITY
Name of work:- Construction of Home Guard office building at Akhara Bazar Kullu (SH:- Supply of furniture)

Estimated cost:- Rs. 4,66,648.00
 Earnest money :- Rs. 9,300.00
 Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Supplying bed box (with panelling finish) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	2.00			Each	
2	Supplying side table with bed within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	4.00			Each	
3	Supplying Round table within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	2.00			Each	
4	Supplying Bed room chair within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	4.00			Each	
5	Supplying Dining table(4 seater) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1.00			Each	
6	Supplying Sofa set within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1.00			Each	
7	Supplying Sofa set(5 Seater) Godrej supreme within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1.00			Each	
8	Supplying Centre table within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1.00			Each	

9	Supplying Chair(Colombia single) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	2.00				Each	
10	Supplying Table (2'x2') within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1.00				Each	
11	Supplying Centre table (18"x18"x60") within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1.00				Each	
12	Supplying and fixing Mattress(Dignity) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	2.00				Each	
13	Supplying Table(Steel) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	8.00				Each	
14	Supplying Table(Wooden) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	8.00				Each	
						Total	

Executive Engineer,
Kullu Division,
HP-PWD Kullu.

Name of work: Construction of Home Guard office building at Akhara Bazar Kullu (SH:- Extension of boundary wall, construction of shed and supplying furniture)

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 2,57,784.00
Earnest money :- Rs. 5,200.00
Time :- Two months

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Earth work in surface excavation not exceeding 30 cm in (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 within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	4.20			Per Cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering All work up to plinth level 1:4:8 (One cement : four fine sand : eight graded stone aggregate 40 mm (Forty millimetre) nominal size) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	1.05			Per cubic metre	
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (One cement : six coarse sand : twelve graded stone aggregate 20 mm (Twenty millimetre) nominal size) upto plinth level Cement mortar 1:6 (One cement : six coarse sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	2.70			Per cubic metre	
4	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 (Twelve point five) conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (One cement : six coarse sand) With Modular bricks within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	3.33			Per cubic metre	
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering 1:2:4 (One cement : two coarse sand : four graded stone aggregate 20 mm (Twenty millimetre) nominal size) within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	0.10			Per Cubic metre	
6	15 mm (Fifteen millimetre) cement plaster on rough side of single or half brick wall of mix 1:6 (One cement : six coarse sand) within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	31.36			Per Square metre	

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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 In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	161.60				Per Killogram	
8	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required 0.63 mm thick with zinc coating not less than 275 gm/ m ² within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	10.50				Per Square metre	
9	Supplying of chair within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	4				Each	
10	Supplying of foot mat within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	8				Each	
11	Supplying flower pot within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	7				Each	
12	Supplying table glass (1.5x3') 6mm within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	10				Each	
13	Supplying of side table (3'x2'x2') within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1				Each	
14	Supplying of office Almira within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	6				Each	

15	Supplying of Revolving chair within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	3				Each	
16	Supplying of plastic chair within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	6				Each	
17	Supplying of Visitor chair within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	10				Each	
						Total	

Executive Engineer,
Kullu Division,
HP. MD Kullu.

SCHEDULE OF QUANTITY

Estimated cost:-4,67,687.00

Earnest money :- 9,400.00

Time :- Two months.

Name of work:- Improvement of black spots on Sainik chowk Bhunter to Ramshilla road Km. 0/0 to 7/0
(SH:-Providing and laying of Thermoplastic bar marking and edge line at varopis RDs.)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Providing and applying 2.5 mm (Two point five millimetre) thick road marking strips (retro- reflective) of specified shade/ colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as per direction of Engineer-in-charge and accordance with applicable specifications within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	791.75			Per Square metre	
					Total:-	


 Executive Engineer,
 Kullu Division ,
 H.P.W.D Kullu.

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SCHEDULE OF QUANTITY

Estimated cost:-4,00,592.00
 Earnest money :- 8,000.00
 Time :- Two months.

Name of work:- Improvement of existing link road from NH-03 to Kanongoo office Bhunter via Tribal Hostel from subzi Mandi Bhunter Distt. Kuliu (H.P.) (SH:- P/L GSB layer , half spun pipe 300mm dia side drain etc.)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in surface excavation not exceeding any depth but exceeding any width as well as 10(Ten) square metre on plan including getting out and disposal of excavated earth upto any lift, as directed by Engineer-in-Charge all kind of soil within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge.	700.32			Per Square Metre	
2	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding any depth, any width as well as 10(Ten) sqm on plan) including getting out and disposal of excavated earth upto any lead and lift , as directed by Engineer-in-charge all kind of soil within all leads and lift including carriage of material in all respect and as per direction of Engineer-in- charge.	57.76			Per Cubic Metre	
3	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 within all leads and lift including carriage of material in all respect and as per direction of Engineer-in- charge.	87.54			Per Cubic Metre	
4	Providing and laying half cut RCC pipe 300mm (Three hundred millimetre) dia over cement concrete bed including jointing of pipe with cement mortar 1:4 (One cement : Four sand) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	143.50			Per Running metre	
					Total	

Executive Engineer,
 Kuliu Division,
 HP:PWD Kuliu

DRAFT SCHEDULE OF QUANTITY

Estimated cost-3,91,435.00
 Earnest money :- 8,000.00
 Time :- Two months

Name of work:- C/O Lashni, Shanglehar road Km. 0/0 to 3/615 Under SCSP (SH:- Construction of B/wall at 0/380 to 0/425)

Sr. No.	Description	Qty	Figure	Words	Rate in	Unit	Amount
1	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift as per drawing and technical specification clause 1603.1 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	121.84				Cum	
2	Earth work 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 any lead, dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	21.15				Cum	
3	Random rubble stone masonry work in cement mortar 1:6 (One cement : Six sand) for sub structure complete as per drawing and technical specifications of Ministry of Rural Development for Rural road clause 702, 704, 1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	110.16				Cum	
4	Construction of dry rubble masonry for Retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification of Ministry of Rural Development for Rural road clause 704.6 & 1302.5 including carriage of all labour equipment and materials to various location through all modes of transportation within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	113.20				Cum	
						Total	

Executive Engineer,
 Kullu Division,
 HP PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:-4,75,862.00
 Earnest money :- 9,500.00
 Time :- Two months.

Name of work:- Improvement of existing link road from NH-03 to Kanongoo office Bhunter via Tribal Hostel from subzi Mandi Bhunter Distt. Kullu (H.P.) (SH:- P/L U-shape drain 1:3:6 and under half spun pipe CC 1:2:4)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	(a) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:2:4 (One Cement : two coarse sand): four graded stone aggregate 40 mm (Forty millimetre) nominal size within all leads and lift of materials and as per direction of Engineer-in-charge.	70.03			Per cubic metre	
	(b) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:3:6 (One Cement : three coarse sand): six graded stone aggregate 40 mm (Forty millimetre) nominal size within all leads and lift of materials and as per direction of Engineer-in-charge.	12.56			Per cubic metre	
					Total	

Executive Engineer,
 Kullu Division,
 HP PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,83,389.00
Earnest money :- Rs. 9,700.00

Time :- Two months.

Name of work:- Restoration of rain damages on Dohra Nallah to Barahar road Km. 0/0 to 10/120 (SH:- Construction of Retaining wall at RD. 7/850 to 7/869)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work 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 any lead, dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	106.78			Per cubic metre	
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement : Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	15.96			Per cubic metre	
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203, within all leads and lift of materials and as per direction of Engineer-in-charge.	8.17			Per cubic metre	
4	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	156.18			Per cubic metre	
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge.	62.76			Per cubic metre	
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material, within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	22.51			Per cubic metre	
					Total	

Executive Engineer,
Kullu Division,
HP, PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Pachai to Siling road Km. 0/0 to 5/685
(SH:- Removal of slips in Km.3/0 to 5/685)

Estimated cost:-4,95,690.00
 Earnest money :- 10,000.00
 Time :- Two months.

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut materials upto any and any lead as per technical specification 302.3.5 and 1611 within all leads and lift of materials and as per direction of Engineer-in-charge.	8200.00			Per cubic metre	
	Total					


Executive Engineer,
 Kullu Division,
 HP PWD Kullu.

SCHEDULE OF QUANTITY

Name of work: Construction of Front and back side boundary wall at Inspection Benglow Mohal (SH:- C/O boundary wall in front side at RD. 0/070.50 to 0/141.05)

Estimated cost:- Rs.4,07,556.00
Earnest money :- Rs. 8,200.00
Time :- Two months

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Earth work in surface excavation not exceeding 30 cm in (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 within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	30.66			Per Cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering All work up to plinth level 1:4:8 (One cement : four fine sand : eight graded stone aggregate 40 mm (Forty millimetre) nominal size) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	8.22			Per cubic metre	
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (One cement : six coarse sand : twelve graded stone aggregate 20 mm(Twenty millimetre) nominal size) upto plinth level Cement mortar 1:6 (One cement : six coarse sand) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	16.41			Per cubic metre	
4	Brick work with common burnt clay machine moulded perforated modular bricks of class designation 12.5 conforming to IS : 2222 in exposed brick work including making horizontal and vertical grooves 10 mm(Ten millimetre) wide 12mm(Twelve millimetre) deep complete in cement mortar 1:6 (One cement : six coarse sand) Above plinth level upto floor V level within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	11.32			Per cubic metre	
5	Providing and fixing up to floor five level precast cement concrete string or lacing courses, copings, bed plates, anchor blocks, plain window sills, shelves, louvers, steps, stair cases, etc., including hoisting and setting in position with cement mortar 1:3 (One Cement : Three coarse sand), cost of required Centering complete 1:1.5:3 (One cement : one point five coarse sand) : three graded stone aggregate 20mm(Twenty millimetre) nominal size)	1.85			Per cubic metre	

6	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 in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1739.45				Per Kilogram	
7	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 within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	66.51				Per Square metre	
						Total	

Executive Engineer,
Kullu Division,
HP PWD Kullu.

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SCHEDULE OF QUANTITY

Name of work: Construction of Front and back side boundary wall at Inspection Benglow Mohal (SH:- C/O boundary wall in front side at RD.0/0 to 0/070.50)

Estimated cost:- Rs.4,07,482.00
 Earnest money :- Rs. 8,200.00
 Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in surface excavation not exceeding 30 cm in (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 within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	30.66			Per Cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering All work up to plinth level 1:4:8 (One cement : four fine sand : eight graded stone aggregate 40 mm (Forty millimetre) nominal size) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	8.22			Per cubic metre	
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (One cement : six coarse sand : twelve graded stone aggregate 20 mm(Twenty millimetre) nominal size) upto plinth level Cement mortar 1:6 (One cement : six coarse sand) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	16.41			Per cubic metre	
4	Brick work with common burnt clay machine moulded perforated modular bricks of class designation 12.5 conforming to IS : 2222 in exposed brick work including making horizontal and vertical grooves 10 mm(Ten millimetre) wide 12mm(Twelve millimetre) deep complete in cement mortar 1:6 (One cement : six coarse sand) Above plinth level upto floor V level within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	11.32			Per cubic metre	
5	Providing and fixing up to floor five level precast cement concrete string or lacing courses, copings, bed plates, anchor blocks, plain window sills, shelves, louvers, steps, stair cases, etc., including hoisting and setting in position with cement mortar 1:3 (One Cement : Three coarse sand), cost of required Centering complete 1:1.5:3 (One cement : one point five coarse sand) : three graded stone aggregate 20mm(Twenty millimetre) nominal size)	1.84			Per cubic metre	

6	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 in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1739.45				Per Killogram	
7	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 within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	66.50				Per Square metre	
						Total	


 Executive Engineer,
 Kullu Division,
 HP, PWD Kullu.

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SCHEDULE OF QUANTITY

Name of work: Construction of Front and back side boundary wall at Inspection Benglow Mohal (SH:- C/O boundary wall in front side at RD. 0/141.05 to 0/154 and back side at RD. 0/0 to 0/057.60)

Estimated cost:- Rs.4,07,620.00
 Earnest money :- Rs. 8,200.00
 Time :- Two months

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Earth work in surface excavation not exceeding 30 cm in(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 within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	30.66			Per Cubic metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering All work up to plinth level 1:4:8 (One cement : four fine sand : eight graded stone aggregate 40 mm (Forty millimetre) nominal size) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	8.22			Per cubic metre	
3	Random rubble masonry with hand stone in foundation and plinth including levelling up with cement concrete 1:6:12 (One cement : six coarse sand : twelve graded stone aggregate 20 mm(Twenty millimetre) nominal size) upto plinth level Cement mortar 1:6 (One cement : six coarse sand) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	16.41			Per cubic metre	
4	Brick work with common burnt clay machine moulded perforated modular bricks of class designation 12.5 conforming to IS : 2222 in exposed brick work including making horizontal and vertical grooves 10 mm(Ten millimetre) wide 12mm(Twelve millimetre) deep complete in cement mortar 1:6 (One cement : six coarse sand) Above plinth level upto floor V level within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	11.33			Per cubic metre	
5	Providing and fixing up to floor five level precast cement concrete string or lacing courses, copings, bed plates, anchor blocks, plain window sills, shelves, louvers, steps, stair cases, etc., including hoisting and setting in position with cement mortar 1:3 (One Cement : Three coarse sand), cost of required Centering complete 1:1.5:3 (One cement : one point five coarse sand) : three graded stone aggregate 20mm(Twenty millimetre) nominal size)	1.85			Per cubic metre	

6	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 in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1739.46				Per Killogram	
7	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 within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	66.51				Per Square metre	
						Total	

Executive Engineer,
Kullu Division,
HP PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- Construction of link road to village Jia Km. 0/0 to 0/300 (SH:- P/L CC paver block between RD. 0/135 to 0/300)

Estimated cost:- 4,99,295.00
Earnest money :-10,000.00
Time :- Two months

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement :Four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift of materials and as per direction of Engineer-in- charge.	40.20			Per cubic metre	
2	Supplying and filling in plinth with sand under floors including watering , ramming consolidating and dressing complete within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	15.30			Per Cubic metre	
3	Providing and laying factory made champhered edge cement concrete paver blocks in footpath parks loans drive ways or light traffic parking etc. of required strength thickness and size/ shape made by table vibratory method using PU mould laid in required colour and pattern over 5mm thick compact bed of sand compacting and proper embedding/ laying of interlocking paver blocks into the sand bedding layer through vibratory compaction by using plates vibrators, 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 60mm thick CC paver block of M-35 grades with approved colour design and pattern within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	402.00			Per Square metre	
4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 in PCC grade M-20 (Twenty) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	3.30			Per Cubic metre	
					Total	

Executive Engineer,
Kullu Division ,
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:-Construction of link road from Parvati to Jia Km. 0/0 to 0/300 (SH:- P/L CC paver block at RD. 0/0 to 0/105)

Estimated cost:- 4,09,875.00
Earnest money :-8,200.00
Time :- Two months

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement :Four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift of materials and as per direction of Engineer-in-charge.	32.89			Per cubic metre	
2	Supplying and filling in plinth with sand under floors including watering , ramming consolidating and dressing complete within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	24.66			Per Cubic metre	
3	Providing and laying factory made champhered edge cement concrete paver blocks in footpath parks loans drive ways or light traffic parking etc. of required strength thickness and size/ shape made by table vibratory method using PU mould laid in required colour and pattern over 5mm thick compact bed of sand compacting and proper embedding/ laying of interlocking paver blocks into the sand bedding layer through vibratory compaction by using plates vibrators, 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 60mm thick CC paver block of M-35 grades with approved colour design and pattern within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	328.87			Per Square metre	
4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 in PCC grade M-20 (Twenty) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	1.05			Per Cubic metre	
	Total					

Executive Engineer,
Kullu Division,
HP, PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:-Construction of link road from Parvati to Jia Km. 0/0 to 0/300 (SH:- P/L CC paver block at RD. 0/105 to 0/210)

Estimated cost:- 4,09,825.00
 Earnest money :-8,200.00
 Time :- Two months

Sr. No.	Description	Qty	Figure	Words	Unit	Amount
1	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement :Four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift of materials and as per direction of Engineer-in- charge.	32.90			Per cubic metre	
2	Supplying and filling in plinth with sand under floors including watering , ramming consolidating and dressing complete within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	24.65			Per Cubic metre	
3	Providing and laying factory made champhered edge cement concrete paver blocks in footpath parks loans drive ways or light traffic parking etc. of required strength thickness and size/ shape made by table vibratory method using PU mould laid in required colour and pattern over 5mm thick compact bed of sand compacting and proper embedding/ laying of interlocking paver blocks into the sand bedding layer through vibratory compaction by using plates vibrators, 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 60mm thick CC paver block of M-35 grades with approved colour design and pattern within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	328.80			Per Square metre	
4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 in PCC grade M-20 (Twenty) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	1.05			Per Cubic metre	
					Total	

Executive Engineer,
 Kullu Division,
 HP-BWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:- 4,99,702.00
 Earnest money :- 10,000.00
 Time :- Two months

Name of work:- Const. of road from Bailu Age to Kalizon Kotlu Thana(G.P Chhenour) road km 0/0 to 2/750 (SH:- C/O wire crated at RD. 0/130 to 0/150 and 0/280 to 0/300 and PCC oe wall at Rd 0/130 to 0/150)

Sr. No.	Description	Qty	Figure	Words	Unit	Amount
1	Earth work 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 any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge.	86.70			Per cubic metre	
2	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 and 1203 PCC grade M-10 nominal mix 1:3:6(One cement : Three sand : Six graded stone aggregate) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	33.00			Per cubic metre	
3	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mmx 150mm(One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg.(Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	312.50			Per cubic metre	
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	28.15			Per cubic metre	
	Total:-					

Executive Engineer,
 Kullu Division,
 H.P.W.D Kullu.

SCHEDULE OF QUANTITY

Estimated cost:-3,19,883.00
 Earnest money :- 6,000.00
 Time :- Two months

Name of work:- Construction of Iashani to Sanglehar road km 0/0 to 3/660(SH:- C/O wire crated Retaining wall at RD 2/640 to 2/655)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift as per drawing and technical specification clause 1603.1 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	30.98			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mmx150mm(One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	257.82			Per cubic metre	
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material, within all leads and lift of materials and as per direction of Engineer-in-charge.	11.25			Per cubic metre	
	Total					

Executive Engineer,
 Kullu Division ,
 HPBWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:-2,21,311.00
Earnest money :- 4,500.00
Time :- Two months

Name of work:- Construction of Iashani to Sanghehar road km 0/0 to 3/660(SH:- C/O Breast wall at RD 0/430 to 0/455)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift, as per drawing and technical specification clause 1603.1 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	78.63			Per cubic metre	
2	Earth work 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 any lead, dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	35.50			Per cubic metre	
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	61.20			Per cubic metre	
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	62.89			Per cubic metre	
Total						

Executive Engineer,
Kullu Division,
HP PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Lashni to Sangphehar road Km. 0/0 to 3/660 (SH:-Construction of R/wall at RD. 0/015 to 0/035)

Estimated cost:- Rs. 3,94,034.00
Earnest money :- Rs. 8,000.00

Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding any width or 10 (Ten) Square metre on plan), including dressing of sides and ramming of bottoms, any lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead all kinds of soil within all leads and lift of materials and as per direction of Engineer-in-charge.	34.00			Per cubic metre	
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	8.60			Per cubic metre	
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (One cement : six coarse sand : twelve graded stone aggregate 20 mm(Twenty millimetre) nominal size) upto plinth level Cement mortar 1:6 (One cement : six coarse sand) withwithin all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	30.20			Per cubic metre	
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge.	45.60			Per cubic metre	
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	13.50			Per cubic metre	
					Total	

Executive Engineer,
Kullu Division,
H.P. PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- RRD on Pachai to Siling road Km. 0/0 to 5/630 (SH:- C/O Retaining wall on Plushta wall at RD.4/240 to 5/255)

Estimated cost:- Rs. 3,68,443.00
Earnest money :- Rs. 7,400.00
Time :- Two months.

Sr. No.	Description	Qty	Figure	Words	Rate in	Unit	Amount
1	Earth work 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 any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	93.07				Per cubic metre	
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	11.70				Per cubic metre	
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement :Four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift of materials and as per direction of Engineer-in- charge.	6.45				Per cubic metre	
4	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	113.16				Per cubic metre	
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in- charge.	50.38				Per cubic metre	
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	33.30				Per cubic metre	
	Total						

Executive Engineer,
Kullu Division ,
HP-PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Construction of road from Sangtehar to Birni Km. 0/0 to 4/200 (SH:- Formation cutting in Km. 2/145 to 2/195)

Estimated cost:- Rs. 3,50,808.00
Earnest money :- Rs. 7,100.00
Time :- Three months

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Sr. No.	Description	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for road way in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock(where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line, grades, side slopes ,trimming bottom and level as shown on the drawings as directed by Engineer-in-charge at site and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and leveling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if any required).Recovery for useful stone of 243.52 cubic metre @ Rs.170/- per cubic metre (Rupees One hundred seventy) per cubic metre) amounting to Rs. 41398/- (Rupees Forty one thousand three hundred ninety eight) only , which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect as per technical specification 1603.1 and 1603.2	2526.71			Per cubic metre	
					Total	

Executive Engineer,
Kullu Division,
H.B.P.W.D. Kullu

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SCHEDULE OF QUANTITY

Name of work:- Construction of road from Sangtehar to Birni Km. 0/0 to 4/200 (SH:- Formation cutting in Km. 2/295 to 2/445)

Estimated cost:- Rs. 3,77,713.00
Earnest money :- Rs. 7,600.00
Time :- Three months

Sr. No.	Description	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for road way in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock(where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line, grades, side slopes, trimming bottom and level as shown on the drawings as directed by Engineer-in-charge at site and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and leveling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if any required).Recovery for useful stone of 370.24 cubic metre @ Rs.170/- per cubic metre (Rupees One hundred seventy) per cubic metre) amounting to Rs. 62941/- (Rupees sixty two thousand nine hundred forty one) only , which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect as per technical specification 1603.1 and 1603.2	2407.96			Per cubic metre	
					Total	

Executive Engineer,
Kullu Division,
H.P. P.W.D. Kullu

35

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 3,73,174.00
 Earnest money :- Rs. 7,500.00
 Time :- Three months

Name of work:- Construction of road from Sangalehar to Birni Km. 0/0 to 4/200 (SH:- Formation cutting in Km. 2/445 to 2/595)

Sr. No.	Description	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for road way in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line, grades, side slopes, trimming bottom and level as shown on the drawings as directed by Engineer-in-charge at site and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and leveling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if any required). Recovery for useful stone of 326.65 cubic metre @ Rs.170/- per cubic metre (Rupees One hundred seventy) per cubic metre) amounting to Rs. 55531/- (Rupees fifty five thousand five hundred thirty one) only , which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect as per technical specification 1603.1 and 1603.2	2462.87			Per cubic metre	
					Total	

Executive Engineer,
 Kullu Division,
 H.P. P.W.D. Kullu

36

SCHEDULE OF QUANTITY

Name of work:- Construction of link road to village Charmali Km. 0/0 to 2/0 (SH:- Formation cutting in Km. 1/090 to 1/345)

Estimated cost:- Rs. 3,75,135.00
 Earnest money :- Rs. 7,600.00
 Time :- Three months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for road way in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock(where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line, grades, side slopes ,trimming bottom and level as shown on the drawings as directed by Engineer-in- charge at site and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and leveling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if any required).Recovery for useful stone of 169.25 cubic metre @ Rs.170/- per cubic metre (Rupees One hundred seventy) per cubic metre) amounting to Rs. 28773/- (Rupees twenty eight thousand seven hundred seventy three) only , which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect as per technical specification 1603.1 and 1603.2	2994.37			Per cubic metre	
					Total	

Executive Engineer,
 Kullu Division,
 H.P. P.W.D. Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of link road to village Charmali Km. 0/0 to 2/0 (SH:- Formation cutting in Km. 0/795 to 1/090)

Estimated cost:- Rs. 3,86,374.00
 Earnest money :- Rs. 7,800.00
 Time :- Three months

Sr. No.	Description	Qty	Figure	Words	Unit	Amount
1	Earth work in excavation for road way in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock(where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line, grades, side slopes ,trimming bottom and level as shown on the drawings as directed by Engineer-in- charge at site and sorting out useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and leveling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation along with its leveling fine dressing and all labour, machinerries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if any required).Recovery for useful stone of 165.16 cubic metre @ Rs.170/- per cubic metre (Rupees One hundred seventy) per cubic metre) amounting to Rs. 28077/- (Rupees twenty eight thousand seventy seven) only , which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect as per technical specification 1603.1 and 1603.2	3059.90			Per cubic metre	
	Total					


 Executive Engineer,
 Kullu Division,
 H.P.P. W.D. Kuliyil

SCHEDULE OF QUANTITY

Estimated cost:- 4,53,941.00
 Earnest money :- 9,000.00
 Time :- Two months

Name of work:- Const. of link road village Shetajol Lashani to Chakinga Bimi Hira ra Bag to Sanglehar km 0/00 to 3/660 (SH:- C/O wire crated Retaining wall at Rds 2/510 to 2/540)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work 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 any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge.	61.95			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mmx150mm(One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg.(Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	359.38			Per cubic metre	
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	22.5			Per cubic metre	
					Total:-	

Executive Engineer,
 Kullu Division,
 HP,RWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- Const. of link road Lashani to Sanglehar km 0/00 to 3/615 (SH:- C/O wire crated Retaining wall at Rds 2/700 to 2/725)

Estimated cost:- 345,534.00
Earnest money :- 7,000.00
Time :- Two months

Sr. No.	Description	Qty	Figure	Words	Unit	Amount
1	Earth work 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 any lead, dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge.	42.25			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mmx150mm(One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg.(Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	273.43			Per cubic metre	
3	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	18.75			Per cubic metre	
					Total:-	

Executive Engineer,
Kullu Division
HP/PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of road from Sangtehar to Birni Km. 0/0 to 4/200 (SH:- Formation cutting in Km. 2/595 to 2/745)

Estimated cost:- Rs. 3,51,540.00
Earnest money :- Rs. 7,100.00
Time :- Three months

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Sr. No.	Description	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for road way in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chisealing/wedging out of rock(where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line, grades, side slopes, trimming bottom and level as shown on the drawings as directed by Engineer-in-charge at site and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and leveling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if any required).Recovery for useful stone of 233.12 cubic metre @ Rs.170/- per cubic metre (Rupees One hundred seventy) per cubic metre) amounting to Rs. 39630/- (Rupees thirty nine thousand six hundred thirty) only , which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect as per technical specification 1603.1 and 1603.2	2552.20			Per cubic metre	
					Total	

Executive Engineer,
Kullu Division,
H.P.R.W.D. Kullu

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Sanik chowk to Ramshilla road Km. 0/0 to 7/0
(SH:- Construction of PCC Breast wall at RDs. 4/910 to 4/970, 4/980 to 5/010, 5/035 to 5/070)

Estimated cost:-4,95,571.00
Earnest money :-10,000.00
Time :- Two months

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in-charge.	495.03			Per cubic metre	
2	Earth work 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 any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge.	47.44			Per cubic metre	
3	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	23.10			Per cubic metre	
4	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	157.35			Per cubic metre	

5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in- charge.	155.00				Each	
						Total:-	

Executive Engineer,
Kullu Division ,
HP PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Sanik chowk to Ramshilla road Km. 0/0 to 7/0
(SH:-Construction of PCC R/Wall at RD.5/540 to 5/555, 5/565 to 5/585 and drain with edge wall at RD. 5/100 to 5/400)

Estimated cost:-4,45,392.00
Earnest money :- 8,900.00
Time :- Two months

Sr. N	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift, as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in- charge.	126.00			Per cubic metre	
2	Earth work 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 any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	117.32			Per cubic metre	
3	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	8.60			Per cubic metre	
4	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement :Four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift of materials and as per direction of Engineer-in- charge.	125.15			Per cubic metre	
5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in- charge.	370			Each	
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	35.30			Per cubic metre	
					Total	

Executive Engineer,
Kullu Division ,
HP, PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bharai Bagan Peej road Km. 0/0 to 8/00 (SH:- C/O PCC Retaining wall at RD. 0/050 to 0/060)

Estimated cost:- Rs. 3,91,889.00
Earnest money :- Rs. 7,900.00
Time :- Two months.

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding any width or 10 (Ten) Square metre on plan), including dressing of sides and ramming of bottoms, any lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead all kinds of soil within all leads and lift of materials and as per direction of Engineer-in-charge.	21.85			Per cubic metre	
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement : Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	4.30			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work upto plinth level cement concrete 1:4:8 (One Cement : four coarse sand) : eight graded stone aggregate 40 mm(Forty millimetre) nominal size) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	65.60			Per cubic metre	
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift of materials and as per direction of Engineer-in-charge.	20.10			Per cubic metre	
5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge.	26			Each	
					Total	

Executive Engineer,
Kullu Division,
H.P.PWD Kullu