



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/TA/2023-2024- 1600-20

Dated:- 26.04.23

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 06.05.2023 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.	04.05.2023 upto 4:00 PM			
2	Date of issue/sale of tender form.	04.05.2023 upto 4:00 PM			
3	Date of receipt of tender.	06.05.2023 upto 10:30 PM			
4	Date of opening tender.	06.05.2023 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	Construction of link road from Pechha to village Deoghara Km. 0/0 to 6/850 under SCSP (SH:- Formation cutting 5/7 mtrs. Wide Km. 2/225 to 2/105) under SCSP.	4,98,257/-	10,000/-	Two months	350/-
2	Construction of link road from Pechha to village Deoghara Km. 0/0 to 6/850 under SCSP (SH:- Formation cutting 5/7 mtrs. Wide Km. 2/105 to 2/0) under SCSP.	4,98,113/-	10,000/-	Two months	350/-
3	Construction of link road from Pechha to village Deoghara Km. 0/0 to 6/850 under SCSP (SH:- Formation cutting 5/7 mtrs. Wide Km. 2/0 to 1/880) under SCSP.	4,99,735/-	10,000/-	Two months	350/-
4	Providing road side amenities on Sainik Chowk Bhunter Ramshilla road Km. 0/0 to 7/0 (SH:- Construction of rain shelter at Badah Km. 6/800).	4,97,165/-	10,000/-	Two months	350/-
5	A/R and M/O residential building under Kullu Division (SH:- Construction of boundary wall of type-II No. and retaining wall of type-II quarter at field hostel Kullu).	78,780/-	1,600/-	Two months	350/-
6	Construction of link road from Pechha to village Deoghara Km. 0/0 to 6/850 under SCSP (SH:- Formation cutting 5/7 mtrs. Wide Km. 2/360 to 2/300) under SCSP.	4,97,742/-	10,000/-	Two months	350/-
7	Construction of link road from Pechha to village Deoghara Km. 0/0 to 6/850 under SCSP (SH:- Formation cutting 5/7 mtrs. Wide Km. 2/300 to 2/225) under SCSP.	4,97,076/-	10,000/-	Two months	350/-
8	Restoration of rain damages on Tosh road (SH:- Removal of slips of various reaches).	1,81,350/-	3,650/-	Two months	350/-
9	Restoration of rain damages on Tosh road (SH:- Removal of slips at various reaches).	1,81,350/-	3,650/-	Two months	350/-
10	A/R and M/O approach road to Lanka Baker (SH:- Providing and fixing M.S. grating over drain in Km. 0/0 to 1/0).	95,448/-	2,000/-	One month	350/-
11	A/R and M/O on various roads Khalara Nallah Section under Kullu Sub Division HP.PWD, Kullu (SH:- Removal of slips at various roads).	1,51,125/-	3,200/-	Two months	350/-
12	Balance work of construction multi-purpose bhawan of DC office at Kullu (SH:- P/F stone cladding and P/F SS Handle etc.).	3,95,108/-	8,000/-	Two months	350/-

13	Construction of Ornamental rain shelter at various RD's on MDR road Sainik Chowk Bhunter to Ramshilla road Km. 0/00 to 13/500 (SH:- Construction of Ornamental rain shelter at Nature park at Mohal District Kullu (H.P.).	4,98,999/-	10,000/-	Two months	350/-
14	Construction of Ornamental rain shelter at various RD's on MDR road Sainik Chowk Bhutner to Ramshilla road Km. 0/00 to 13/500 (SH:- Construction of Ornamental rain shelter at Bhutti Colony Industrial Chowk District Kullu (H.P.).	4,98,999/-	10,000/-	Two months	350/-
15	Construction of Ornamental rain shelter at various RD's on MDR road Sainik Chowk Bhutner to Ramshilla road Km. 0/00 to 13/500 (SH:- Construction of Ornamental rain shelter at Sainik Chowk Bhutner District Kullu (H.P.).	4,98,999/-	10,000/-	Two months	350/-
16	Construction of Ornamental rain shelter at various RD's on MDR road Sainik Chowk Bhutner to Ramshilla road Km. 0/00 to 13/500 (SH:- Construction of Ornamental rain shelter at Puri Petrol Pump Shashtri Naggar Kullu District Kullu (H.P.).	4,98,999/-	10,000/-	Two months	350/-
17	C/O Urinals and renovation of toilets in Govt. Senior Secondary School Manikaran (Under Utkrisht Vidyalaya Yojana).	1,43,454/-	3,000/-	Three months	350/-
18	Construction and Renovation of Basketball court and Badminton court in GSSS Manikaran (Under Utkrisht Vidyalaya Yojana) Job No.1.	3,00,165/-	6,100/-	Three months	350/-
19	Construction and Renovation of Basketball court and Badminton court in GSSS Manikaran (Under Utkrisht Vidyalaya Yojana) Job No.2.	3,00,165/-	6,100/-	Three months	350/-
20	Special repair work in Govt. Senior Secondary School Manikaran (Under Utkrisht Vidyalaya Yojana) Job No.2.	2,76,274/-	5,600/-	Three months	350/-
21	Restoration of rain damages on Jungruthana to Tosh road Km. 0/0 to 1/990 (SH:- C/O wire crated retaining wall of damaged road a RD 1/890 to 1/930) under BASP.	4,24,186/-	8,500/-	Two months	350/-
22	Restoration of rain damages on Jungruthana to Tosh road Km. 0/0 to 1/990 (SH:- C/O wire crated retaining wall of damaged road a RD 1/930 to 1/970) under BASP.	4,23,501/-	8,500/-	Two months	350/-
23	Restoration of rain damages on Jungruthana to Tosh road Km. 0/0 to 1/990 (SH:- C/O breast wall at RD 1/930 to 1/960).	4,44,839/-	9,000/-	Two months	350/-
24	Restoration of rain damages on Jungruthana to Tosh road Km. 0/0 to 1/990 (SH:- C/O Breast wall at RD 1/900 to 1/930).	4,44,154/-	9,000/-	Two months	350/-
25	Restoration of rain damages on various roads under Lugvalley Section (SH:- Hiring of JCB (Excavator-Cum-Loader) for removal of slips/debris).	99,162/-	2,000/-	Two months	350/-

26	A/R and M/O Circuit House Kullu (SH:- Dry cleaning of cloth items).	99,200/-	2,000/-	Nine months	350/-
27	C/O 42.00 mtrs. Span foot bridge over Parvati river at Chog (SH:- Balance work of Choj side abutment and Bed Block).	3,25,225/-	6,600/-	Three months	350/-
28	C/O link road to village Kayani Km. 0/00 to 0/900 (SH:- C/O Retaining wall at RD 1/258 to 1/272) under OTMNP	4,82,790/-	10,000/-	Three months	350/-
29	C/O link road to village Kayani Km. 0/00 to 0/900 (SH:- C/O Retaining wall at RD 0/420 to 0/430) under OTMNP	4,90,848/-	10,000/-	Three months	350/-
30	C/O link road to village Kayani Km. 0/00 to 0/900 (SH:- C/O Retaining wall at RD 0/410 to 0/420) under OTMNP	4,91,071/-	10,000/-	Three months	350/-
31	Restoration of link road to Govt. Middle School Shamshi (SH:- Providing CC pavement in Km. 0/200 to 0/340).	4,29,047/-	8,600/-	Three months	350/-
32	C/O Baitu Age to Kalizoni Kotalu Thana road Km. 0/0 to 2/750 (SH:- Construction of PCC B/wall at RD 2/245 to 2/255).	1,99,537/-	4,000/-	Three months	350/-
33	A/R and M/O General Pool Accommodation (SH:- Distempering slate roofing and P/L pre-painted sheet over type-III quarter No. 1 to 8 in LIG colony near Sarwari Kullu (Part-I)).	4,55,254/-	9,200/-	Two months	350/-
34	A/R and M/O General Pool Accommodation (SH:- Distempering slate roofing and P/L pre-painted sheet over type-III quarter No. 1 to 8 in LIG colony near Sarwari Kullu (Part-I)).	4,63,256/-	9,300/-	Two months	350/-
35	C/O Strong room in Govt. Degree College Kullu (Table tannis hall Arts Block GF & Room No. 102 1 st floor, Arts Block (SH:- Closing the ventilation through half brick masonry and painting distempering etc.).	1,65,494/-	3,500/-	Two months	350/-
36	A/R and M/O Atal Sadan Kullu (SH:- P/L AC-IV flooring in front of auditorium area and aluminium doors green room of Atal Sadan at Kullu etc.).	2,04,117/-	4,100/-	Two months	350/-
37	A/R and M/O General Pooled accommodation (SH:- Dismantling the existing WC at and bathroom or qtr. No. 1 & 2 and renovating the same, P/L granite counter in qtr. No.1,2,3,4,5 and 6 & P/F ceiling in qtr. No. 5 & 6 in near Kailash theatre etc.).	4,99,303/-	10,000/-	Three months	350/-
38	A/R and M/O Book Café of District Library at Kullu (SH:- P/F Kitchen Counter, wall hangs and entry board decoration on wall etc.).	1,72,146/-	3,600/-	Three 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.**

Dated:- 26.04.23

No.PW/KD/TA/2023-2024- 1621-40

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.**

Estimated cost:- 4,98,257.00
 Earnest money :- 10,000.00
 Time :- Two months

SCHEDULE OF QUANTITY

Name of work:- Construction of link road from Pechha to village Deoghara Km. 0/0 to 6/850 under SCSP
 (SH:- Formation cutting 5/7 mtrs. wide Km. 2/225 to 2/105) under SCSP

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area 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 not required) 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 according to technical specifications clause 1603.1.&1603.2 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 levelling 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 including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 346.827 Cum @ 300/- per cubic metre amounting to Rs.104048/- only 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.	1209.86			Per cubic metre	
					Total:-	

 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

Estimated cost:- 4,98,113.00
Earnest money :- 10,000.00
Time :- Two months

SCHEDULE OF QUANTITY

Name of work:- Construction of link road from Pechha to village Deoghara Km. 0/0 to 6/850 under SCSP
(SH:- Formation cutting 5/7 mtrs. wide Km. 2/105 to 2/0) under SCSP

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area 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 not required) 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 according to technical specifications clause 1603.1, & 1603.2 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 levelling 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 including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 346.726 Cum @ 300/- per cubic metre amounting to Rs.104018/- only 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.	1209.51			Per cubic metre	
					Total:-	

Executive Engineer,
Kullu Division,
HP.PWD Kullu

Estimated cost:- 4,99,735.00
Earnest money :- 10,000.00
Time :- Two months

SCHEDULE OF QUANTITY

Name of work:- Construction of link road from Pechha to village Deoghara Km. 0/0 to 6/850 under SCSP
(SH:- Formation cutting 5/7 mtrs. wide Km. 2/0 to 1/880) under SCSP

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Excavation in soil in hilly area 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 not required) 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 according to technical specifications clause 1603.1,&1603.2 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 levelling 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 including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 347.85 Cum @ 300/-per cubic metre amounting to Rs.104357/- only 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.	1213.45			Per cubic metre	
					Total:-	

Executive Engineer,
Kullu Division ,
HP.PWD-Kullu

SCHEDULE OF QUANTITY

Estimated cost:- 4,97,165.00
 Earnest money :- 10,000.00
 Time :- Two months.

Name of work:- Providing road side amenities on Sainik Chowk Bhunter Ramshilla road Km. 0/0 to 7/0 (SH:- Construction of rian shelter at Badah Km. 6/800).

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 1.5 m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m (Fifty metre) All kinds of soil within all leads and lift of materials and as per direction of Engineer-in-charge.	26.25			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 1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 40 mm (Forty four millimetre) nominal size) within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	21.00			Per Cubic metre	
3	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	2895.95			Per Kilogram	
4	Back filling behind estimate within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	5.67			Per Cubic metre	

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5	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm (Eight millimetre) 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 purllins, rafters and trusses and including cutting to size and shape wherever required 0.63 mm (Zero point sixty three millimetre) thick with zinc coating not less than 275 gm/ m ² (Two hundred seventy five gram/square metre) within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	74.00			Per Square metre
6	Providing and fixing pre-coated galvanised steel sheet roofing accessories 0.50 mm (Zero point fifty millimetre) (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm (One hundred twenty grams per square metre) as per IS:277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete Ridges plain (500 - 600mm (Five hundred - Six hundred millimetre)) within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	18.80			Per Running metre
7	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete On steel work within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	297.00			Per Square metre
					Total


 Executive Engineer,
 Kullu Division,
 HP. PWD Kullu

SCHEDULE OF QUANTITY

Name of work:-

A/R and M/O residential building under Kullu Division

(SH:- Construction of boundary wall of type-II No. and retaining wall of type-II qtr. at field hostel Kullu.)

Estimated cost:- Rs. 78,780.00

Earnest money :- Rs. 1,600.00

Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in foundation, trenches etc. in earth work in all kinds of soil such as pick work, Jumper work, blasting work in soft and hard rock, conglomerated rock or saturated soil and its intermediate classification of soil, chieseling work and wedging out rock (where blasting is prohibited) and pumping or bailing out watering/dewatering upto any lift, stacking the excavated soil upto any lead from the edge of excavation and then returning the stacked soil in layer when required into plinth, sides of foundation etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	31.62			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 in all respect and as per direction of Engineer-in- charge.	2.37			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.	25.22			Per cubic metre	
4	Brick work using common burnt clay building bricks in foundation and plinth in in cement mortar 1:4 (One cement : Four sand) 1st class bricks within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	4.25			Per cubic metre	
					Total	

Executive Engineer,
Kullu Division,
HP.PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- Construction of link road from Pechha to village Deoghara Km. 0/0 to 6/850 under SCSP
(SH:- Formation cutting 5/7 mtrs. wide Km. 2/360 to 2/300) under SCSP

Estimated cost:- 4,97,742.00
Earnest money :- 10,000.00
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area 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 not required) 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 according to technical specifications clause 1603.1,&1603.2 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 levelling 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 including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 346.468 Cum @ 300/- per cubic metre amounting to Rs.103940/- only 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.	1208.61			Per cubic metre	
					Total:-	

Executive Engineer,
Kullu Division ,
HP.PWD Kullu

Estimated cost:- 4,97,076.00
Earnest money :- 10,000.00
Time :- Two months

SCHEDULE OF QUANTITY

Name of work:- Construction of link road from Pechha to village Deoghara Km. 0/0 to 6/850 under SCSP
(SH:- Formation cutting 5/7 mtrs. wide Km. 2/300 to 2/225) under SCSP

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area 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 not required) 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 according to technical specifications clause 1603.1 & 1603.2 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 levelling 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 including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 346.010 Cum @ 300/- per cubic metre amounting to Rs.103803/- only 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.	1207.61			Per cubic metre	
					Total:-	

Executive Engineer,
Kullu Division ,
HP.PWD Kullu

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7

Estimated cost:-1,81,350.00
 Earnest money :- 3,650.00
 Time :- Two months

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Tosh road
 (SH:- Removal of slips of various reaches.)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	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 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.	3000.00			Per cubic metre	
					Total	


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu.

Estimated cost:-1,81,350.00
 Earnest money :-3,650.00
 Time :- Two months.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Tosh road
 (SH):- Removal of slips at various reaches.

Sr. No.	Description	Qty	Figure	Rate in		Unit	Amount
				Words			
1	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 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.	3000.00				Per cubic metre	
						Total	

 Executive Engineer,
 Kullu Division ,
 HP.PWD Kullu.

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 95,448,00.00
 Earnest money :- Rs. 2,000,00
 Time :- One months

Name of work:- A/R and M/O approach road to Lanka Baker (SH:- Providing and fixing M.S. grating over drain in Km. 0/0 to 1/0)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolting with special shaped washers etc. complete Electric resistance or induction butt welded tubes within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	888.72			Per Kilogram	
					Total	

Executive Engineer,
 Kullu Division,
 HP.PWD/Kullu

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SCHEDULE OF QUANTITY

Estimated cost:-151125.00
Earnest money :- 3200.00
Time :- Two months

Name of work:- A/R and M/O on various roads Khalara Nallah Section under Kullu sub Division, HP. PWD Kullu
(SH:- Removal of slips at various roads)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	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.	2500.00			Per cubic metre	
					Total	

Executive Engineer,
Kullu Division
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Balance work for construction of Multipurpose Bhawan of DC office at Kullu (SH:- P/F stone panelling/ cladding, SS handle etc.)

Estimated cost:- Rs. 3,95,108.00

Earnest money :- Rs. 7,900.00

Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Providing and fixing sand stone black with polished in skirting cement mortar 1:3 (One cement : three sand) complete as per directions and approval of Engineer-in charge within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	170.46			Per square metre	
2	Providing and fixing SS tower bolt within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.					
	a) 300mm (Three hundred millimetre)	40			Each	
	b) 150mm(One hundred fifty millimetre)	10			Each	
2	Providing and fixing SS handle within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.					
	a) 300mm (Three hundred millimetre)	40			Each	
	b) 200 mm (Two hundred millimetre)	20			Each	
4	Providing and fixing hydraulic hinges within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	35			Per set	
5	Providing and fixing sliding door bolts 300mm (Three hundred millimeter) within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	20			Each	

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6	Providing and fixing magnetic catcher within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	30				Each	
7	Providing and fixing door stopper within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	50				Each	
						Total	


Executive Engineer,
Kullu Division,
HP.PWD Kullu

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SCHEDULE OF QUANTITY

Estimated cost	Rs. - 4,98,999
Earnest Money cost	Rs. - 10,000
Time - Two Months	

Name of work:- Construction of Ornamental rain shelter at various RD's on MDR road Sainik chowk Bhunter to Ramshilla road Km 0/00 to 13/500.

(SH:- Construction of Ornamental rain shelter at Nature park at Mohal, Distt. Kullu (HP)).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in foundations, trenches etc. in earth work in all kinds of soil such as pick jumper work, blasting work and hard blasting work saturated soil including chiselling where blasting is not possible or any other mixed variety of soil dewatering and removal of slush and other incidentals lift upto any height stacking the excavated soil upto any lead from the edge of excavation and then returning the stacked soil in 15cm (Fifteen centimetre) thick layer when required into plinths sides of foundations etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth with in all leads and lift, of materials and as per direction of Engineer-in-charge.	4.24			Per Cubic metre	
2	Providing and laying cement concrete 1:3:6 (1 cement:3 sand:6 graded stone aggregate 40mm (Forty millimetre) nominal size) excluding cost of centring and shuttering in Foundations and plinth within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	1.06			Per Cubic metre	
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 (Seven point five) in superstructure above plinth level up to floor any level in all shapes and sizes in Cement mortar 1:6 (One cement : Six coarse sand) including carriage of materials with in all leads and lift, of materials and as per direction of Engineer-in-charge.	4.18			Per Cubic metre	
4	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	1.62			Per Cubic metre	

5	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 (1 Cement : 4 coarse sand : 8 graded) stone aggregate 40 mm (Forty millimetre) nominal size) with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.44			Per Cubic metre	
6	Kota stone slab flooring 20 mm (Twenty millimetre) (average) thick base of cement mortar 1:4 (1 cement :4 sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab. Including rubbing and polishing complete 40mm (Forty millimetre) thick with in all leads and lift of materials and as per direction of Engineer-in-charge.	29.85			Per Square metre	
7	Providing and fixing <i>as per mtr</i> M-S-Plain pipe in size of 2.60 mtr (Two point sixty metre) length and 100mm (One hundred millimetre) dia metre including carriage of materials with in all leads and lift of materials and as per direction of Engineer-in-charge.	3.00			Each	
8	Providing and fixing 0.60mm (Zero point sixty millimetre) thick prepainted steel sheet TATA/ DUROSHINE 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 5 (Five) microns over 5 (Five) microns primer coating including fixing with screws, prepainted iron J or L hooks bolts and nuts 6mm (Six millimetre) diameter with pre-painted limpet and rubber washers complete with all accessories as required within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	22.20			Per Square metre	
9	Providing and fixing 90 cm (Ninety centimetre) over all with 0.60mm (Zero point sixty millimetre) thick prepainted steel sheet TATA/ DUROSHINE 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 5 (Five) microns over 5 (Five) microns primer coating including fixing with screws, prepainted iron J or L hooks bolts and nuts 6mm (Six millimetre) diameter with pre-painted limpet and rubber washers complete with all accessories as required within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	12.60			Per Running metre	

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10	Structural steel work welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	870.00			Per Kilogram	
11	Providing and fixing Ornamental cast iron Chair in standard size carriage of materials within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	4.00			Each	
					Total	

Executive Engineer,
Kullu Division
HP.PWD Kullu

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SCHEDULE OF QUANTITY

Estimated cost	Rs. - 4,98,999
Earnest Money cost	Rs. - 10,000
Time - Two Months	

Name of work:- Construction of Ornamental rain shelter at various RD's on MDR road Sainik chowk Bhunter to Ramshilla road Km 0/00 to 13/500.						
(SH):- Construction of Ornamental rain shelter at Bhutti Colony, Industrial chowk, Distt. Kullu (HP)).						
Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Excavation in foundations, trenches etc. in earth work in all kinds of soil such as pick jumper work, blasting work and hard blasting work saturated soil including chiselling where blasting is not possible or any other mixed variety of soil dewatering and removal of slush and other incidentals lift upto any height stacking the excavated soil upto any lead from the edge of excavation and then returning the stacked soil in 15cm (Fifteen centimetre) thick layer when required into plinths sides of foundations etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth with in all leads and lift, of materials and as per direction of Engineer-in-charge.	4.24			Per Cubic metre	
2	Providing and laying cement concrete 1:3:6 (1 cement:3 sand:6 graded stone aggregate 40mm (Forty millimetre) nominal size) excluding cost of centring and shuttering in Foundations and plinth within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	1.06			Per Cubic metre	
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 (Seven point five) in superstructure above plinth level up to floor any level in all shapes and sizes in Cement mortar 1:6 (One cement : Six coarse sand) including carriage of materials with in all leads and lift, of materials and as per direction of Engineer-in-charge.	4.18			Per Cubic metre	
4	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	1.62			Per Cubic metre	

5	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 (1 Cement : 4 coarse sand : 8 graded) stone aggregate 40 mm (Forty millimetre) nominal size) with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.44			Per Cubic metre	
6	Kota stone slab flooring 20 mm (Twenty millimetre) (average) thick base of cement mortar 1:4 (1 cement :4 sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab. Including rubbing and polishing complete 40mm (Forty millimetre) thick with in all leads and lift of materials and as per direction of Engineer-in-charge.	29.85			Per Square metre	
7	Providing and fixing M.S <i>Pre-metalled</i> Plain pipe in size of 2.60 mtr (Two point sixty metre) length and 100mm (One hundred millimetre) dia metre including carriage of materials with in all leads and lift of materials and as per direction of Engineer-in-charge.	3.00			Each	
8	Providing and fixing 0.60mm (Zero point sixty millimetre) thick pre-painted steel sheet TATA/ DUROSHINE 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 5 (Five) microns over 5 (Five) microns primer coating including fixing with screws, pre-painted iron J or L hooks bolts and nuts 6mm (Six millimetre) diameter with pre-painted limpet and rubber washers complete with all accessories as required within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	22.20			Per Square metre	
9	Providing and fixing 90 cm (Ninety centimetre) over all with 0.60mm (Zero point sixty millimetre) thick pre-painted steel sheet TATA/ DUROSHINE 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 5 (Five) microns over 5 (Five) microns primer coating including fixing with screws, pre-painted iron J or L hooks bolts and nuts 6mm (Six millimetre) diameter with pre-painted limpet and rubber washers complete with all accessories as required within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	12.60			Per Running metre	

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10	Structural steel work welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	870.00			Per Kilogram	
11	Providing and fixing Ornamental cast iron Chair in standard size carriage of materials within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	4.00			Each	
					Total	

Executive Engineer,
Kullu Division
HP.PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost	Rs. - 4,98,999
Earnest Money cost	Rs. - 10,000
Time - Two Months	

Name of work:- Construction of Ornamental rain shelter at various RD's on MDR road Sainik chowk Bhunter to Ramshilla road Km 0/00 to 13/500.

(SH:- Construction of Ornamental rain shelter at Sainik chowk Bhunter).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in foundations, trenches etc. in earth work in all kinds of soil such as pick jumper work, blasting work and hard blasting work saturated soil including chiselling where blasting is not possible or any other mixed variety of soil dewatering and removal of slush and other incidentals lift upto any height stacking the excavated soil upto any lead from the edge of excavation and then returning the stacked soil in 15cm (Fifteen centimetre) thick layer when required into plinths sides of foundations etc. consolidating each deposited layer by ramming and watering and then disposing of at surplus excavated earth with in all leads and lift, of materials and as per direction of Engineer-in-charge.	4.24			Per Cubic metre	
2	Providing and laying cement concrete 1:3:6 (1 cement:3 sand:6 graded stone aggregate 40mm (Forty millimetre) nominal size) excluding cost of centring and shuttering in Foundations and plinth within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	1.06			Per Cubic metre	
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 (Seven point five) in superstructure above plinth level up to floor any level in all shapes and sizes in Cement mortar 1:6 (One cement : Six coarse sand) including carriage of materials with in all leads and lift, of materials and as per direction of Engineer-in-charge.	4.18			Per Cubic metre	
4	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	1.62			Per Cubic metre	

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5	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 (1 Cement : 4 coarse sand : 8 graded) stone aggregate 40 mm (Forty millimetre) nominal size) with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.44			Per Cubic metre	
6	Kota stone slab flooring 20 mm (Twenty millimetre) (average) thick base of cement mortar 1:4 (1 cement : 4 sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab. Including rubbing and polishing complete 40mm (Forty millimetre) thick with in all leads and lift of materials and as per direction of Engineer-in-charge.	29.85			Per Square metre	
7	Providing and fixing M.S. <i>As per manual</i> plain pipe in size of 2.60 mtr (Two point sixty metre) length and 100mm (One hundred millimetre) dia metre including carriage of materials with in all leads and lift of materials and as per direction of Engineer-in-charge.	3.00			Each	
8	Providing and fixing 0.60mm (Zero point sixty millimetre) thick pre-painted steel sheet TATA/ DUROSHINE 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 5 (Five) microns over 5 (Five) microns primer coating including fixing with screws, pre-painted iron J or L hooks bolts and nuts 6mm (Six millimetre) diameter with pre-painted limpet and rubber washers complete with all accessories as required within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	22.20			Per Square metre	
9	Providing and fixing 90 cm (Ninety centimetre) over all with 0.60mm (Zero point sixty millimetre) thick pre-painted steel sheet TATA/ DUROSHINE 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 5 (Five) microns over 5 (Five) microns primer coating including fixing with screws, pre-painted iron J or L hooks bolts and nuts 6mm (Six millimetre) diameter with pre-painted limpet and rubber washers complete with all accessories as required within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	12.60			Per Running metre	

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10	Structural steel work welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	870.00			Per Kilogram	
11	Providing and fixing Ornamental cast iron Chair in standard size carriage of materials within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	4.00			Each	
					Total	

Executive Engineer,
Kullu Division
HP.PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost	Rs. - 4,98,999
Earnest Money cost	Rs. - 10,000
Time - Two Months	

Name of work:- Construction of Ornamental rain shelter at various RD's on MDR road Sainik chowk Bhunter to Ramshilla road Km 0/00 to 13/500.

Pvt. Patel pump chowk Naggar Kullu

(SH:- Construction of Ornamental rain shelter at Nature park at Mehla, Distt. Kullu (HP)).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in foundations, trenches etc. in earth work in all kinds of soil such as pick jumper work, blasting work and hard blasting work saturated soil including chiselling where blasting is not possible or any other mixed variety of soil dewatering and removal of slush and other incidentals lift upto any height stacking the excavated soil upto any lead from the edge of excavation and then returning the stacked soil in 15cm (Fifteen centimetre) thick layer when required into plinths sides of foundations etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth with in all leads and lift, of materials and as per direction of Engineer-in-charge.	4.24			Per Cubic metre	
2	Providing and laying cement concrete 1:3:6 (1 cement:3 sand:6 graded stone aggregate 40mm (Forty millimetre) nominal size) excluding cost of centring and shuttering in Foundations and plinth within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	1.06			Per Cubic metre	
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 (Seven point five) in superstructure above plinth level up to floor any level in all shapes and sizes in Cement mortar 1:6 (One cement : Six coarse sand) including carriage of materials with in all leads and lift, of materials and as per direction of Engineer-in-charge.	4.18			Per Cubic metre	
4	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	1.62			Per Cubic metre	

5	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 (1 Cement : 4 coarse sand : 8 graded) stone aggregate 40 mm (Forty millimetre) nominal size) with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.44			Per Cubic metre	
6	Kota stone slab flooring 20 mm (Twenty millimetre) (average) thick base of cement mortar 1:4 (1 cement :4 sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab. Including rubbing and polishing complete 40mm (Forty millimetre) thick with in all leads and lift of materials and as per direction of Engineer-in-charge.	29.85			Per Square metre	
7	<i>dynamented</i> Providing and fixing M-S-Plain pipe in size of 2.60 mtr (Two point sixty metre) length and 100mm (One hundred millimetre) dia metre including carriage of materials with in all leads and lift of materials and as per direction of Engineer-in-charge.	3.00			Each	
8	Providing and fixing 0.60mm (Zero point sixty millimetre) thick pre-painted steel sheet TATA/ DUROSHINE 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 5 (Five) microns over 5 (Five) microns primer coating including fixing with screws, pre-painted iron J or L hooks bolts and nuts 6mm (Six millimetre) diameter with pre-painted limpet and rubber washers complete with all accessories as required within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	22.20			Per Square metre	
9	Providing and fixing 90 cm (Ninety centimetre) over all with 0.60mm (Zero point sixty millimetre) thick pre-painted steel sheet TATA/ DUROSHINE 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 5 (Five) microns over 5 (Five) microns primer coating including fixing with screws, pre-painted iron J or L hooks bolts and nuts 6mm (Six millimetre) diameter with pre-painted limpet and rubber washers complete with all accessories as required within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	12.60			Per Running metre	

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10	Structural steel work welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	870.00			Per Kilogram	
11	Providing and fixing Ornamental cast iron Chair in standard size carriage of materials within all leads and lifts including carriage of materials in all respect and as per direction of Engineer-in-charge.	4.00			Each	
					Total	

Executive Engineer,
Kullu Division
HP, PWD, Kullu

DRAFT SCHEDULE OF QUANTITY

Estimated cost:-Rs. 143454.00
 Earnest money :- Rs. 3000.00
 Time :-three months

Name of work :- C/O Urinals and renovation of toilets in Govt. Senior Secondary School Manikaran (under utkrisht vidyalaya yojana)

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 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	3.78			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 : 1:5:10 (one cement : five coarse sand: ten graded stone aggregate) 40 mm nominal size (fourty millimetre) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1.17			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 with :Cement mortar 1:6 (1 cement : 6 coarse sand) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	2.13			Per Cubic metre	
4	Centering and shuttering including strutting, propping etc. and removal of form for : a) Lintels, beams, plinth beams, girders, bressumers and cantilevers b) Suspended floors, roofs, landings, balconies and access platform					
		3.16			Per Square metre	
		12.78			Per Square metre	

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5	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (one cement : one part three coarse sand) : three graded stone aggregate 20 mm (twenty millimetre) nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	2.08			Per Cubic metre
6	Steel reinforcement for R.C.C. work including Thermo-Mechanically Treated bars of grade Fe-500D or more straightening, cutting, bending, placing in position and binding all complete above plinth level including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	229			P/Kg
7	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	3.61			Per Cubic metre
8	6 mm cement plaster of mix 1:1:3 (one cement : three sand) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	13.78			Per Square metre
9	15 mm (fifteen millimetre) cement plaster on the rough side of single or half brick wall of mix : 1:4 (one cement: four sand) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	46.28			Per Square metre
10	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (one Cement : four Coarse sand), joining with grey cement slurry @ 3.3 kg/ sq.m including pointing the joints with white cement and matching pigments etc... complete.	16.92			Per Square metre
11	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm (five centimetre to twenty centimetre), in recharge pit in under floor, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	25.40			Per Square metre

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12	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	48.55			Per Square metre
13	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	48.55			Per Square metre
14	Providing and fixing stone slab with table rubbed, edges rounded and polished, of size 75x50 cm deep and 1.8 cm thick, fixed in urinal partitions by cutting a chase of appropriate width with chase cutter and embedding the stone in the chase with epoxy grout or with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 6 mm nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	2.83			Per Square metre
15	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	20.00			Per Square metre


 Executive Engineer,
 Kullu Division
 HP.PWD Kullu.

SCHEDULE OF QUANTITY

Estimated cost:-Rs. 300165.00
Earnest money :- Rs. 6100.00
Time :- Three months

Name of work :- Construction and Renovation of Basketball court and Badminton court in GSSS Manikaran (under utkrisht vidyalaya yojana) Job No-1

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator) manual mean foundation trenches or drains including dressing of sides and ramming of bottoms, lift upto any lead including getting out the excavated soil and disposal of surplus excavated soil as directed, all kind of soil including carriage of materials with in all leads, lifts and other incidentals as per the directions of Engineer-in-Charge.	115.87			Per Cubic metre	
2	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm (five centimetre to twenty centimetre). in recharge pit in under floor, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge.	115.87			Per Cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (one cement : five coarse sand: ten graded stone aggregate) 40 mm nominal size (fourty millimetre) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	8.69			Per Cubic metre	
4	Cement concrete flooring 1:2:4 (one cement : two coarse sand : four graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete 40 mm thick with 20 mm (Twenty millimetre) nominal size stone aggregate including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	250.87			Per Square metre	
					Total	


Executive Engineer,
Kullu Division
HP. PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost-Rs. 300165.00
Earnest money :- Rs. 6100.00
Time :- Three months

Name of work :- Construction and Renovation of Basketball court and Badminton court in GSSS Manikaran (under utkrisht vidyalaya yojana) **Job No -II**

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator) manual mean foundation trenches or drains including dressing of sides and ramming of bottoms, lift upto any lead including getting out the excavated soil and disposal of surplus excavated soil as directed, all kind of soil including carriage of materials with in all leads, lifts and other incidentals as per the directions of Engineer-in-Charge.	115.87			Per Cubic metre	
2	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm (five centimetre to twenty centimetre), in recharge pitin under floor, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge.	115.87			Per Cubic metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (one cement :five coarse sand: ten graded stone aggregate) 40 mm nominal size (fourty millimetre) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	8.69			Per Cubic metre	
4	Cement concrete flooring 1:2:4 (one cement : two coarse sand : four graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc, complete.40 mm thick with 20 mm (Twenty millimetre) nominal size stone aggregate including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	250.87			Per Square metre	
	Total				Total	


Executive Engineer,
Kullu Division
HP.PWD Kullu

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DRAFT SCHEDULE OF QUANTITY

Estimated cost:-Rs. 276274.00

Earnest money :- Rs. 5600.00

Time ~~75~~ 60 months

Name of work :- Special repair work in Govt. Senior Secondary School Manikaran (under utkrisht vidyalaya yojana) Job No.-II

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1126.99			Per Square metre	
2	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1126.99			Per Square metre	
3	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade Two or more coats on new work including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1126.99			Per Square metre	
4	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :One or more coats on old work including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	77.62			Per Square metre	
5	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panneling which will be paid for Kiln seasoned and chemically treated hollock wood separately. 35 mm(thirty five millimetre) thick shutters including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	11.91			Per Square metre	

6	Providing and laying Ceramic glazed floor tiles of size 300x300 mm(three hundred millimetre xthree hundred millimetre) (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (one Cement : four Coarse sand). jointing with grey cement slurry @ 3.3 kg/ sq.m including pointing the joints with white cement and matching pigments etc., complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	107.40			Per Square metre	
7	Applying priming coat With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel work (second coat) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	45.59			Per Square metre	
8	Painting on G.S. sheet with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade (New work (two or more coats) including a coat of approved steel primer but excluding a coat of mordant solution including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	45.59			Per Square metre	


Executive Engineer,
 Kullu Division
 HP.PWD Kullu.

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Estimated cost:-423501.00

Earnest money :-8500.00

Time :- Two months

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Jungnuthana to Tosh road Km. 0/0 to 1/990 (SH:- C/O wire crated retaining wall in the damaged road at RD 1/930 to 1/970) (under BASP)

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 including carriage of materials and as per direction of Engineer-in-charge.	330.47			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia G1 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 of materials and as per direction of Engineer-in-charge	125.00			Per cubic metre	
					Total:-	



Executive Engineer,
Kullu Division
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Estimated cost:-444839.00

Earnest money :-9000.00

Time :- Three months

DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Jungruthana to Tosh road Km. 0/0 to 1/990 (SH:- C/O breast wall at RD. 1/930 to 1/960)

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.	233.40			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 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 of materials and as per direction of Engineer-in-charge	140.63			Per cubic metre	
					Total:-	

Executive Engineer,
Kullu Division
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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Jungruthana to Tosh road Km. 0/0 to 1/990 (SH:- C/O breast wall at RD. 1/900 to 1/930)

Estimated cost:-444154.00

Earnest money :9000.00

Time :- Three 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 including carriage of materials and as per direction of Engineer-in-charge.	230.40			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 of materials and as per direction of Engineer-in-charge	140.63			Per cubic metre	
			Total:-			

Executive Engineer,
Kullu Division
HP.PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:-Rs. 99162.00
Earnest money:-Rs. 2000
Time :- Two Months.

Name of work:- Restoration of Rain damages on various roads under Lugvalley Section.
(SH:- Hiring of J.C.B./ Excavator- cum- Loader for removal of slips /debris)

Sr.No.	Description.	Qty.	Figure	Rate in :-		Unit	Amount
				Words			
1.	Hiring of J.C.B. / Excavator- cum- loader for removal of slips, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto 100 m leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, if may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour . The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	126Hours				Per Hrs.	
						Total:-	

Executive Engineer
Kullu Division
HPPWD Kullu

DRAFT SCHEDULE OF QUANTITY

Name of work :- AVR and M/O Circuit House Kullu

(SH:- Dry cleaning of cloth items)

Estimated cost:-99,200.00
Earnest money :- 2,000.00
Time :Nine months.

Sr. No.	Description	Qty	Figure	Words	Rate in	Unit	Amount
1	Dry cleaning of cloth item including iron of all items including collection of item from Circuit house Kullu and returned the same to Circuit House with removing of oil, stains and sports etc.						
a	Bed sheet (Single)	800				Each	
b	Bed sheet (Double)	400				Each	
c	Quilt cover.	600				Each	
d	Bed cover.	100				Each	
e	Sofa cover.	300				Each	
f	Towel	800				Each	
g	Pillow cover.	200				Each	
h	Blanket .	300				Each	
i	Curtain (Large)	420				Each	
j	Curtain (small)	200				Each	
						Total	

Executive Engineer,
Kullu Division
HP.PWD Kullu

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SCHEDULE OF QUANTITY

Estimated cost:-Rs. 3,25,225.00
Earnest money :- Rs. 6,600.00
Time :- Three months

Name of work :- C/O 42.00 mtr span Foot Bridge over Parvati river at choj (SH :- Balance work of choj side abutment and Bed Block)					
Sr. No.	Description	Qty	Rate in		Unit
			Figure	Words	
1	Reinforced cement concrete work in walls including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutment, posts and struts etc. above plinth level upto floor five level, excluding cost of shetting, centering finishing and reinforcement 1:1.5:3 (one cement : one point five sand : three graded stone aggregate 20mm nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	28.94			Per cubic meter
2	Steel reinforcement for RCC work including straightening , cutting , bending placing in position and binding all complete upto plinth level medium tensile steel bar including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	828.80			Per kilogramme
					Total

Executive Engineer,
Kullu Division
HP.PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:-Rs. 4,82,790.00
Earnest money :- Rs. 10,000.00
Time :-Three months

Name of work :- C/O Link road to village kayani Km 0/00 to 0/900 (SH :- C/O Retaining wall at RD 1/258 to 1/272) under OTMNP					
Sr. No.	Description	Qty	Figure	Rate in 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 including carriage of materials and as per direction of Engineer-in-charge.	47.25			Per cubic meter
2	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.	5.64			Per cubic meter
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.	49.44			Per cubic meter
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.	68.86			Per cubic meter

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5	Backfilling 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.	16.38				Per cubic meter	
						Total	

 Executive Engineer,
Kullu Division
HP.PWD/Kullu.

SCHEDULE OF QUANTITY

Estimated cost:-Rs. 4,90,848.00
Earnest money :- Rs. 10,000.00
Time :- Three months

Name of work :- C/O Link road to village kayani Km 0/00 to 0/900 (SH :- C/O Retaining wall at RD 0/420 to 0/430) under OTMNP						
Sr. No.	Description	Qty	Figure	Rate in 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 including carriage of materials and as per direction of Engineer-in-charge.	31.50			Per cubic meter	
2	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.	22.10			Per cubic meter	
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.	39.96			Per cubic meter	
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.	58.75			Per cubic meter	

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5	Backfilling 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 meter	
						Total	


 Executive Engineer,
 Kullu Division
 HP.PWD Kullu.

SCHEDULE OF QUANTITY

Estimated cost:-Rs. 4,91,071.00
Earnest money :- Rs. 10,000.00
Time :- Three months

Name of work :- C/O Link road to village kayani Km 0/00 to 0/900 (SH :- C/O Retaining wall at RD 0/410 to 0/420) under OTMNP					
Sr. No.	Description	Qty	Figure	Rate in 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 including carriage of materials and as per direction of Engineer-in-charge.	21.60			Per cubic meter
2	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.	22.10			Per cubic meter
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.	39.96			Per cubic meter
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.	58.75			Per cubic meter
5	Backfilling 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.	20.40			Per cubic meter
					Total

Executive Engineer,
Kullu Division
HP, PW, Kullu.

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,29,047
Earnest money :- Rs. 8,600
Time :- Three months

Name of work:- Restoration of Link Road to govt. Middle school Shamshi (SH :- Providing C.C pavement in Km. 0/200 to 0/340).						
Sr. No.	Description	Qty	Rate In		Unit	Amount
			Figure	Words		
1	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5km (Five Kilometre) also including ramming and watering of the earth in layers not exceeding 20 cm (Twenty centimetre) in trenches, plinth, sides of foundation etc. complete with in all leads and lift of materials and as per direction of Engineer-in-charge.	140.00			Per Cubic metre	
2	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 (Seventy five millimetre) to 0.075 mm (Zero point zero seven five millimetre)) having CBR Value-30 with in all leads and lift of materials and as per direction of Engineer-in-charge.	42.00			Per Cubic metre	
3	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 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 with in all leads and lift of materials and as per direction of Engineer-in-charge.	42.00			Per Cubic metre	
	Total					

Executive Engineer,
Kullu Division
HP PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:- 1,99,537
Earnest money :- 4,000
Time :- Three months

Name of work:- C/O Bai Tu Age to Kalizoni Kotalu Thana Road K.M. 0/0 to 2/750 (SH :- Construction of P.C.C. B/Wall at R.D. 2/245 to 2/255).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Drilling of pot holes for fixing dowel bars 25mm (Twenty five millimetre) dia (34 nos) within all leads and lift of materials and as per direction of Engineer-in-charge.	1			Job	
2	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Mild steel and medium Tensile steel bars within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	70.15			Per Kilogram	
3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 20 mm (Twenty millimetre) nominal size) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	29.40			Per cubic metre	
					Total	


Executive Engineer,
Kullu Division,
HP.PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,55,254
Earnest money :- Rs. 9,200
Time :- Two months

Name of work:- A/R & M/O General Pool Accomodation. (SH:- Distempering slate roofing and P/L preapainted sheet over type-III qtr no. 1 to 8 in LIG colony near hotel Sarwari Kullu. (Part-I)					
Sr. No.	Description	Qty	Rate in		Amount
			Figure	Words	
1	Providing and fixing 0.60mm (Zero pinr sixty millimetre) thick preapainted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyster (RNP) organic coating of 20 microns over 5 microns primer coating to back coat of polyster of 5 microns over 5 microns primer coating i/c fixing with preapainted iron J or L hooks, bolts and nuts 6mm (Six millimetre) dia metre with preapainted limpet and rubber washers complete with all accesories as required as per the direction of Engineer-in-charge. within all leads and lift of materials and as per direction of Engineer-in-charge.	270.52		Per Square metre	
2	Providing and fixing ridges or hips 60 cm (Sixty centimetre) overall with 0.60mm (Zero point sixty millimetre) thick preapainted steel sheets in roofing with hot dipped metallic zinc coated sheets with top coat of regular modified polyster organic coating of 20 microns over 5 microns primer coating + back coat of polyster of 5 microns over 5 microns primer coating i/c fixing with preapainted iron J or L hooks, bolts & nuts 6mm (Six millimetre) dia & preapainted G.I. limpet and bitumen washers complete with all accesories as required with in all leads and lift of materials and as per direction of Engineer-in-charge.	84.00		Per Running metre	
		Total			

Executive Engineer,
Kullu Division
HP.PWD-Kullu

Estimated cost:- Rs. 4,63,256
Earnest money :- Rs. 9,300
Time :- Two months

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O General Pool Accomodation. (SH:- Distempering slate roofing and P/L prepainted sheet over type-III qtr no. 1 to 8 in LIG colony near hotel Sarwari Kullu. (Part-I)						
Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Dismantling stone slab roofing over wooden kamies or R.C.C. battens (dismantling kamies and battens to be paid for separately), including stacking of serviceable material and disposal of unserviceable material within 50 metres (Fifty metres) lead, with in all leads and lift of materials and as per direction of Engineer-in-charge.	5.41			Per Cubic metre	
2	Renewing wooden battens in roofs, including making good the holes in wall and painting with oil type wood preservative of approved brand and manufacture complete, including removal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge Sal wood battens with in all leads and lift of materials and as per direction of Engineer-in-charge.	0.74			Per Cubic metre	
3	Providing and fixing 0.60mm (Zero plmr sixty millimetre) thick prepainted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 microns over 5 microns primer coating to back coat of polyester of 5 microns over 5 microns primer coating i/c fixing with prepainted iron J or L hooks, bolts and nuts 6mm (Six millimetre) dia metre with prepainted limpet and rubber washers complete with all accesories as required as per the direction of Engineer-in-charge. within all leads and lift of materials and as per direction of Engineer-in-charge.	270.52			Per Square metre	
		Total				

Executive Engineer,
Kullu Division
HP PWD Kullu

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DRAFT SCHEDULE OF QUANTITY

Estimated cost:-Rs. 1,65,494.00
Earnest money :- Rs. 3,500.00
Time :-Two months

Name of work :- C/O Strong room in Govt. Degree College Kullu (Table tannis hall Arts Block GF & Room No. - 102 1st Floor, Arts Block) (SH :- Closing the ventilation through half brick masonry and painting distempering etc.)						
Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Half brick masonry in common burnt clay building bricks in Cement Mortar 1:4 (one cement : four sand) First class bricks upto 2nd floor within all leads and lift of materials and as per direction of Engineer-in-charge.	34.74			Per square meter	
2	Demolition of brick work above G.L. upto floor two level including stacking of serviceable material and disposal of un-serviceable materials within 20 metres (twenty metres) lead in cement mortar within all leads and lift of materials and as per direction of Engineer-in-charge.	3.47			Per cubic meter	
3	Repairs to plaster in patches of 2.50 Sq.M. (Two point five zero square metre) and under and 10mm (Ten millimeter) to 15mm (fifteen millimeter) thick including cutting the patch in proper shape and replastering the surface of the wall including disposal of rubbish to the dumping ground within a lead of 20 metres (Twenty metre) with cement mortar 1:3 (one Cement : three sand) within all leads and lift of materials and as per direction of Engineer-in-charge.	11.82			Per square meter	
4	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortardrops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete within all leads and lift of materials and as per direction of Engineer-in-charge.	256.18			Per square meter	

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5	Wall painting (two coats) with acrylic emulsion paint of approved brand and manufacture for interior grade on undercoated concrete/stone/plastered wall surfaces to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth including applying of putty a required for metting the surface within all leads and lift of materials and as per direction of Engineer-in-charge.	285.44			Per square meter
6	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Sal wood within all leads and lift of materials and as per direction of Engineer-in-charge.	0.29			Per square meter
7	Providing and fixing 19mm (Nineteen millimetre) thick commercial Board water proof shutters for up board i/c fixing with nickel plated piano hinges with screws etc. complete) within all leads and lift of materials and as per direction of Engineer-in-charge.	20.76			Per cubic meter
8	Structural steel work in single section, fixed with or without connecting plate,including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete within all leads and lift of materials and as per direction of Engineer-in-charge.	288.00			Per square meter
					Total

Executive Engineer,
Kullu Division
HP.PWD Kullu

Estimated cost:- Rs. 2,04,117
Earnest money :- Rs. 4,100
Time :- Two months

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O Atal Sadan Kullu.						
(SH:- P/L AC-IV flooring in front of auditorium area and aluminium doors green room of Atal Sadan at Kullu etc.						
Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS:733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC15) with in all leads and lift of materials and as per direction of Engineer-in-charge.	56.70			Per Kilogram	
2	Providing and fixing 12 mm (Twelve millimetre) thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in paneling fixed in aluminium doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides with in all leads and lift of materials and as per direction of Engineer-in-charge.	4.21			Per Square metre	
3	Providing and fixing 8mm (Eight millimetre) thick AC-IV laminated wooden flooring gongued and grooved joints in manufacture are 3mm (Three millimetre) thick cushion and water proofing polythene sheet on sub floor to be measured and paid separately within all leads and lift of materials and as per direction of Engineer-in-charge.	65.53			Per Square metre	
4	Providing and fixing 8mm (Eight millimetre) thick AC -IV laminated wooden skirting with in all leads and lift of materials and as per direction of Engineer-in-charge.	51.30			Per Running metre	

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5	Distemping with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms./litre (Fifty grams/ litre, of approved manufacturer, of required shade and colour complete, as per manufacturer's specification. 13.42.1 Two or more coats on new work Walls with in all leads and lift of materials and as per direction of Engineer-in-charge.	40.50				Per Square metre	
		Total					

Executive Engineer,
Kullu Division
HP PWD Kullu

Estimated cost:- Rs. 4,99,303
 Earnest money :- Rs. 10,000
 Time :- Three months

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O General Pooled accomodation.						
(SH:- Dismantling the existing WC at and bathroom or qtr no. 1 & 2 and renovating the same, P/L granite counter in qtr no. 1,2,3,4,5 & 6 & P/F ceiling in qtr no. 5 & 6 near kailash theater etc.).						
Sr. No.	Description	Qty	Figure	Words	Unit	Amount
1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres (Fifty metre) lead For thickness of tiles above 25 mm (Twenty five millimetre) and upto 40 mm (Forty millimetre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	28.27			Per Square metre	
2	Demolishing cement concrete manually/ bymechanical means including disposal of material within 50 metres (Fifty metre) lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix ((cequivalent design mix) with in all leads and lift of materials and as per direction of Engineer-in-charge.	7.56			Per Cubic metre	
3	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand paping and preparing the surface smooth including necessary repairs to scratches etc. complete with in all leads and lift of materials and as per direction of Engineer-in-charge.	171.12			Per Square metre	
4	Repairs to plaster of thickness 12 mm (Twelve millimetre) to 20 mm (Twenty millimetre) in patches of area 2.5 sq.meters (Two point five square metre) and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-charge. With cement mortar 1:4 (1 cement : 4 fine sand) with in all leads and lift of materials and as per direction of Engineer-in-charge.	20.25			Per Square metre	
5	Distemping with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre (Fifty grams/litre), of approved manufacturer, of required shade and colour complete, as per manufacturer's specification. 13.42.1 Two or more coats on new work Walls with in all leads and lift of materials and as per direction of Engineer-in-charge.	171.12			Per Square metre	
6	Providing and applying white cement based putty of average thickness 1 mm (One millimetre), of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete with in all leads and lift of materials and as per direction of Engineer-in-charge.	102.67			Per Square metre	

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7	Providing and laying Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm (Six millimetre) thickness, including grouting of joints (Payment for grouting of joints to be made separately) Size of Tile 600x600 mm (Six hundred x Six hundred millimetre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	83.70				Per Square metre	
8	Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm (Six millimetre) thickness, including grouting of joints (Payment for grouting of joints to be made separately) Size of Tile 600x600 mm (Six hundred x Six hundred millimetre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	5.88				Per Square metre	
9	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm (Twelve millimetre) thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm (Three point three kilogram per square metre), including pointing in white cement mixed with pigment of matching shade complete with in all leads and lift of materials and as per direction of Engineer-in-charge.	46.74				Per Square metre	
10	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40 mm (Forty millimetre) nominal size) with in all leads and lift of materials and as per direction of Engineer-in-charge.	4.92				Per Cubic metre	
11	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm (Zero point ninety litre/ Ten square metre) over an under coat of primer applied @0.75 ltr/10 sqm (Zero point seventy five litre/ Ten square metre) of approved brand and manufacture with in all leads and lift of materials and as per direction of Engineer-in-charge.	94.23				Per Square metre	

12	Providing and laying gang saw cut 18 mm (Eighteen millimetre) thick, mirror polished pre moulded and pre polished machine cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring in road side plazas and similar locations, laid over 20mm (Twenty millimetre) thick base of cement mortar 1:4 (Cement : 4 coarse sand) including grouting the joints with white cement mixed with matching pigment, epoxy touch ups etc. complete as per direction of Engineer-in-Charge With granite stone of area less than 0.50 sqm (Zero point fifty square metre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	11.10			Per Square metre	
13	Providing and fixing Wire gauge shutter using galvanised MS wire gauge of aperture 1.4 mm (One point four millimetre) both direction with wire of dia 0.63 mm (zero point sixty three millimetre) for door window and clestory window with hinges and necessary screw 35 mm (Thirty five millimetre) klin seasoned wood with in all leads and lift of materials and as per direction of Engineer-in-charge.)	6.66			Per Square metre	
14	Providing and fixing bright finished brass handles with screws etc. complete: 125 mm (One hundred twenty five millimetre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	10.00			Each	
15	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete : 150x10 mm (One hundred fifty x Ten millimetre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	10.00			Each	
16	Renewing glass panes and refixing existing wooden fillets: Float glass panes of nominal thickness 4 mm (Four millimetre) (weight not less than 10kg/sqm (Ten kilogram/ square metre)) with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.16			Per Square metre	
17	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (Ten millimetre) gap for thermal expansion, (i) Single socketed pipes. 110 mm (One hundred ten millimetre) diameter with in all leads and lift of materials and as per direction of Engineer-in-charge.	18.00			Per Running metre	
18	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (Ten millimetre) gap for thermal expansion with in all leads and lift of materials and as per direction of Engineer-in-charge.					
a)	Single tee with door 110x110x110 mm (One hundred ten x One hundred ten x One hundred ten millimetre)	10.00			Each	

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b)	Bend 87.5° 110 mm (One hundred ten millimetre) bend	12.00			Each	
19	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes conforming to IS:15801, UV stabilized & anti - microbial fusion welded, having thermal stability for hot & cold water supply, including all PP - R plain & brass threaded polypropylene random fittings, i/c fixing the pipe with clamps at 1.00 m (One metre) spacing. This includes the cost of cutting chases and making good the same including testing of joints complete with in all leads and lift of materials and as per direction of Engineer-in-charge.					
	a) PN - 16 Pipe, 20mm (Twenty millimetre) OD (SDR-7.4	32.00			Per Running metre	
20	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre (Ten litre) low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm (Forty millimetre) flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required W.C. pan with ISI marked white solid plastic seat and lid with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.00			Each	
21	Providing and fixing calvina wash basin with C.I. brackets, 15 mm (Fifteen millimetre) C.P. brass pillar taps, 32 mm (Thirty two millimetre) C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Flat back wash basin size 550x 400 mm (Five hundred fifty x Four hundred millimetre) with hite vitreous china pedestal with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.00			Each	
22	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, 10 litre (Ten litre) capacity - White with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.00			Each	
23	Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete White solid plastic seat with lid with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.00			Each	
24	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete Flexible pipe 32 mm (Thirty two millimetre) dia with in all leads and lift of materials and as per direction of Engineer-in-charge.	8.00			Each	

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25	Providing and fixing 600x450 mm (Six hundred x Four hundred fifty millimetre) bevelled edged mirror of superior glass (of approved quality) complete with 6 mm (Six millimetre) thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.00			Each	
26	Providing and fixing 600x120x5 mm (Six hundred x One hundred twenty x Five millimetre) glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm (Forty millimetre) long screws, rawl plugs etc., complete with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.00			Each	
27	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms (Eight hundred ten grams). 15 mm (Fifteen millimetre) nominal bore with in all leads and lift of materials and as per direction of Engineer-in-charge.	12.00			Each	
28	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 15mm (Fifteen millimetre) nominal bore with in all leads and lift of materials and as per direction of Engineer-in-charge.	14.00			Each	
29	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour 15 mm (Fifteen millimetre) nominal bore with 45 cm (Forty five centimetre) length with in all leads and lift of materials and as per direction of Engineer-in-charge.	14.00			Each	
30	Providing and fixing C.P. Centre hole wash basin mixture of approved quality conforming to IS standards and weighing not less than 810 gms (Eight hundred ten grams). 15 mm (Fifteen millimetre) nominal bore with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.00			Each	
31	Providing and fixing vitreous china pedestal for wash basin complete recessed at the back for the reception of pipes and fittings within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	2.00			Each	
32	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm (Forty millimetre), including painting of fittings and brackets, cutting and making good the walls wherever required 610x510 mm (Six hundred ten x Five hundred ten millimetre) bowl depth 200mm (Two hundred millimetre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.00			Each	

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33	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg (Thirty five kilogram) and door width upto 700 mm (Seven hundred millimetre)), with necessary accessories and screws etc. complete with in all leads and lift of materials and as per direction of Engineer-in-charge.	3.00			Each	
34	Renewing wooden battens in roofs, including making good the holes in wall and painting with oil type wood preservative of approved brand and manufacture complete, including removal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. Sal wood batten with in all leads and lift of materials and as per direction of Engineer-in-charge.	0.24			Per Cubic metre	
35	Providing and fixing 9 mm (Nine millimetre) ply board ceiling with in all leads and lift of materials and as per direction of Engineer-in-charge.	90.23			Per Square metre	
36	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. Complete 50x12 mm (Fifty x Twelve millimetre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	133.44			Per Running metre	
	Total					

Executive Engineer,
Kullu Division ,
HP.PWD Kullu

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Estimated cost:- Rs. 1,72,146
Earnest money :- Rs. 3,500
Time :- Three months

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O Book café of Distt. Library Kulliu. (SH:- P/F kitchen counter, wall hangs & entry board decoration on wall etc.).						
Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Providing and fixing 19mm (Nineteen millimetre) thick water proof commercial board in shelves /box for cup board with butt joints & fixing with nails & screws etc. complete) with in all leads and lift of materials and as per direction of Engineer-in-charge.	61.50			Per Square metre	
2	Providing and fixing 19mm (Nineteen millimetre) thick commercial board water proof shutters for up board i/c fixing with nickel plated piano hinges with screws etc complete) with in all leads and lift of materials and as per direction of Engineer-in-charge.	5.40			Per Square metre	
3	Providing and fixing 1.00mm (One point zero millimetre) thick coloured and plain lamination sheet (sunmica) on boards/ply wood sheets with approve adhesive and nails etc complete) with in all leads and lift of materials and as per direction of Engineer-in-charge.	40.80			Per Square metre	
4	Painting two coats (excluding priming cost) on new 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 white paint with in all leads and lift of materials and as per direction of Engineer-in-charge.	76.38			Per Square metre	
5	Providing and fixing PVC Edge Banding Tape with in all leads and lift of materials and as per direction of Engineer-in-charge.	110.00			Per running metre	
6	Providing and fixing aluminium handles anodized transparent or dyed to required shade and colour with necessary screws etc. complete 125mm (One hundred twenty five millimetre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	10.00			Each	

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7	Providing and laying gang saw cut 18 mm (Eighteen millimetre) thick, mirror polished pre moulded and pre polished machine cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring in road side plazas and similar locations, laid over 20mm (Twenty millimetre) thick base of cement mortar 1:4 (1cement : 4 coarse sand) including grouting the joints with white cement mixed with matching pigment, epoxy touch ups etc. complete as per direction of Engineer-in-Charge With granite stone of area less than 0.50 sqm (Zero point fifty square metre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.99			Per Square metre
8	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm (Forty millimetre), including painting of fittings and brackets, cutting and making good the walls wherever required: Double Sink with in all leads and lift of materials and as per direction of Engineer-in-charge.	1.00			Each
Total					

Executive Engineer,
Kullu Division,
HP.PWD Kullu