



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

No.PW/KD/EA-I/CB/Tender/2022-2023- 3590-92

Dated:- 7-6-2022

To

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

Subject:- Publishing of Notice inviting tender.

Enclosed please find herewith copies of notice inviting tender for the up loading on department website 15.06.2022 as per notification issued by Secretary (PW) to the Govt. of HP Shimla vide letter No.PBW (S)A(3)1/2020 dated 16.07.2021. As per works mentioned in the Tender Notice are urgent nature.

DA/As above.

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

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

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

DA/Nil.

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

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

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

| | | | | | |
|---------|---|----------------|--------------------------|------------|--------------|
| 1 | Date of receipt of application for tender form. | | 13.06.2022 upto 4:00 PM | | |
| 2 | Date of issue/ sale of tender form. | | 13.06.2022 upto 4:00 PM | | |
| 3 | Date of receipt of tender. | | 15.06.2022 upto 10:30 PM | | |
| 4 | Date of opening tender. | | 15.06.2022 upto 11:00 AM | | |
| Sr. No. | Name of work | Estimated cost | Earnest money | Time limit | Cost of form |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | Restoration of rain damages on Chharour Nallah to Kashwari road Km. 0/0 to 8/020 (SH:- C/O PCC R/wall at RD 6/570 to 6/620). | 1,59,541/- | 3,200/- | Two months | 350/- |
| 2 | Restoration of rain damages on Chharour Nallah to Kashawari road Km. 0/0 to 8/020 (SH:- C/O B/wall at RD 7/140 to 7/165). | 1,69,962/- | 3,400/- | Two months | 350/- |
| 3 | Restoration of rain damages on Kullu Karon road Km. 0/00 to 15/00 (SH:- C/O wire Breast wall at Km. 13/460 to 13/490). | 1,73,583/- | 3,500/- | Two months | 350/- |
| 4 | A/R and M/O Dughulug to Dubkan road Km. 0/0 to 4/570 (SH:- Construction of Breast wall at RD 2/440 to 2/450). | 68,607/- | 1,400/- | Two months | 350/- |
| 5 | Restoration of rain damages on Pachali to Siling road Km. 0/0 to 5/630 (SH:- Removal of slips at 3/0 to 5/630). | 4,99,529/- | 10,000/- | Two months | 350/- |
| 6 | Construction of Gharakas Jaipur road Km. 0/0 to 1/0 (SH:- Construction of Breast wall at RD 0/760 to 0/775) under SCSP. | 1,01,620/- | 2,000/- | Two months | 350/- |
| 7 | RRD on Kullu Karon road Km. 0/0 to 15/00 (SH:- Construction of R/wall at RD 7/280 to 7/288). | 83,611/- | 1,600/- | Two months | 350/- |
| 8 | A/R and M/O Chungi Nallah to Badlogi road Km. 0/0 to 2/500 (SH:- Construction of R/wall at RD 1/870 to 1/890). | 1,21,644/- | 2,400/- | Two months | 350/- |
| 9 | A/R and M/O chungi Nallah to Badlogi road Km. 0/0 to 2/500 (SH:- Construction of R/wall at RD 1/505 to 1/520). | 1,50,849/- | 3,000/- | Two months | 350/- |
| 10 | A/R and M/O Bari Padhru Tharku Pechha road Km. 0/0 to 3/550 (SH:- Construction of Retaining wall at RD 1/350 to 1/365). | 1,24,883/- | 2,500/- | Two months | 350/- |
| 11 | Restoration of rain damages on Dughilug to Dubkan road Km. 0/0 to 4/570 (SH:- C/O Retaining wall at RD 3/985 to 4/0). | 1,50,158/- | 3,000/- | Two months | 350/- |
| 12 | Repair of Chhourar Nallah to Barogi road (SH;- Repair of patch works in Km. 0/0 to 2/0 and 5/0 to 8/00). | 1,60,031/- | 3,300/- | Two months | 350/- |
| 13 | Construction of link road from Kabristan to Math Km. 0/0 to 1/400 (SH:- C/O CC wall at RD 0/733 to 0/748 and 0/758 to 0/770). | 68,945/- | 1,400/- | Two months | 350/- |
| 14 | Restoration of rain damages on Mohal to Jamot Khokhan road Km. 0/0 to 4/415 (SH:- C/O edge at Km. 0/320 to 0/380). | 1,36,931/- | 2,800/- | Two months | 350/- |

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| 15 | Construction of Neoli Tharman Larikot road Km. 0/0 to 4/700 (SH:- F/C in Km. 1/360 to 1/465 and C/O PCC B/wall at RD 1/390 to 1/405 and 1/505 to 1/520). | 3,66,489/- | 7,400/- | Two months | 350/- |
| 16 | Construction of Baitu Age to Kalizon Kotlu Thana (G.P.) Chhenour road Km. 0/0 to 2/750 under OTMNP (SH:- Formation cutting in Km. 2/760 to 2/955). | 3,49,367/- | 7,000/- | Two months | 350/- |
| 17 | Construction of Baitu Age to Kalizon Kotlu Thana (G.P.) Chhenour road Km. 0/0 to 2/750 under OTMNP (SH:- Formation cutting in Km. 2/955 to 3/060). | 3,62,115/- | 7,300/- | Two months | 350/- |
| 18 | Restoration of rain damages on DC residence at Kullu (SH:- Construction of boundary wall). | 75,859/- | 1,500/- | Two months | 350/- |
| 19 | Restoration of rain damages on Dohra Nallah to Chestha road Km. 0/0 to 8/760 (SH:- Construction of Retaining wall at RD 5/870 to 5/900). | 4,10,601/- | 8,200/- | Two months | 350/- |
| 20 | Restoration of rain damages on Dohra Nallah to Chestha road Km. 0/0 to 8/760 (SH:- Construction of Retaining wall at RD 5/105 to 5/135). | 4,10,984/- | 8,200/- | Two months | 350/- |
| 21 | Restoration of rain damages on Doghri Samana road Km. 0/0 to 3/400 (SH:- Construction of R/wall at RD 1/220 to 1/240). | 1,95,836/- | 4,000/- | Two months | 350/- |
| 22 | Restoration of rain damages on Doghri Samana road Km. 0/0 to 3/400 (SH:- Construction of R/wall at RD 1/660 to 1/680). | 1,38,543/- | 2,800/- | Two months | 350/- |
| 23 | Construction of link road village Charmali Km. 0/0 to 2/0 (SH:- Construction of wire crates for dumping/retaining structure). | 2,30,120/- | 4,600/- | Two months | 350/- |
| 24 | Restoration of rain damages on Dohra Nallah to Chestha road Km. 0/0 to 8/670 (SH:- Removal of slips in Km. 0/0 to 8/0). | 2,41,800/- | 4,800/- | One month | 350/- |
| 25 | Restoration of rain damages on Darka to Bhumteer road Km. 0/0 to 7/0 (SH:- C/O Retaining wall at RD 5/980 to 5/995). | 4,43,568/- | 9,000/- | Two months | 350/- |
| 26 | A/R and M/O General pooled accommodation (SH:- Painting, distempering, Panelling & polishing etc. in type-IV residence No.2 of Assistant Supdt. Of Police at LIG Colony near hotel Sarwari Kullu). | 1,79,292/- | 4,000/- | Two months | 350/- |
| 27 | A/R and M/O Buins Bai to Bhullang road Km. 0/0 to 11/200 (SH:- Repair of Pot holes in Km. 5/0 to 8/0). | 2,93,898/- | 6,000/- | Two months | 350/- |
| 28 | A/R and M/O Sainik Chowk Bhunter to Ramshilla road Km. 0/0 to 7/0 (SH:- C/O U-shape drain in Km. 2/575 to 2/675 (Valley Side) and PCC V-shape drain at RD 3/200 to 3/233). | 2,26,935/- | 4,500/- | Two months | 350/- |
| 29 | Restoration of rain damages on various roads under Shat Sub Division (SH:- Hiring of Excavator Cum (JCB) for removal of slips/snow debries etc. various roads). | 99,162/- | 2,000/- | Two months | 350/- |

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|----|--|------------|----------|------------|-------|
| 30 | Repair to Treasury office building Kullu District Kullu (H.P.) (SH:- Providing and laying vitrified floor tiles, vitrified wall tiles, distempering, French polish, painting and PVC wall panel lining etc.) Job No.2. | 4,07,900/- | 8,200/- | Two months | 350/- |
| 31 | Repair to Treasury office building Kullu District Kullu (H.P.) (SH:- Providing and laying CC 1:3:6, wood work, fitting, pre-laminated, fibre board shelves and vision panel of flush doors etc.) Job No.1. | 2,56,063/- | 5,200/- | Two months | 350/- |
| 32 | A/R and M/O to Circuit House at Kullu (SH:- Providing and fixing photo with laminated frames on walls). | 3,30,000/- | 6,600/- | Two months | 350/- |
| 33 | Repair to Girls Hostel Govt. Degree College Kullu District Kullu (H.P.) (SH:- Painting, distempering and minor repair). | 3,39,253/- | 7,000/- | Two months | 350/- |
| 34 | A/R and M/O approach road to Bhoot nath bridge from bus stand Kullu (SH:- Providing and laying G-III and tarring at Km. 0/0 to 0/090). | 3,20,181/- | 6,400/- | One month | 350/- |
| 35 | A/R and M/O Manikaran Barshaini road Km. 0/0 to 15/0 (SH:- Construction of Retaining wall in PCC M-10 Grade at RD 9/430 to 9/443). | 4,99,150/- | 10,000/- | Two months | 350/- |
| 36 | A/R and M/O District Library Kullu (SH:- Dismantling of floor, P/F AC laminated flooring and Distempering etc.). | 2,11,482/- | 4,500/- | Two months | 350/- |
| 37 | A/R and M/O Jari Baradha road Km. 0/0 to 2/700 (SH:- Repair of Pot Holes in Km. 0/0 to 2/700). | 3,00,730/- | 6,000/- | Two months | 350/- |
| 38 | Special repair to Bhunter Manikaran road Km. 1/610 to 35/110 (SH:- Providing and laying bituminous concrete at RD 30/232.50 to 30/400). | 3,62,166/- | 7,300/- | Two months | 350/- |


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

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

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| 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. |

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| 9 | If the date given above happens to be holiday the same shall be processed on next working day. |
| 10 | The contractor/firm must quote their rates in words as well as in figures failing which XEN reserve the right to accept/reject any or all tenders. |
| 11 | The tender forms shall not be issued to those contractors/firms whose previous performance is not found satisfactory and who have not executed the previous awarded works within the stipulated period of completion. |
| 12 | One contractor shall not have more than two major works in hand at a time. |
| 13 | Work should be completed by the contractor within stipulated period. |



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

No.PW/KD/EA-1/CB/Tender/2022-2023-

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.

Dated:- 7-6-22


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

1

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Chharour Nallah to Kashawari road Km. 0/0 to 8/020
(SH:- C/O PCC R/wall B/wall at RD. 6/570 to 6/620)

Estimated cost:-1,59,541.00
Earnest money :-3,200.00
Time :- Two months

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|--|-------|--------|-------|-----------------|--------|
| 1 | Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift ,as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in- charge. | 26.35 | | | Per cubic metre | |
| 2 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in- charge. | 39.85 | | | Per cubic metre | |
| 3 | Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge. | 65.00 | | | Per cubic metre | |
| | | | | | Total:- | |

Executive Engineer,
Kullu Division ,
HP-PWD Kullu

2

SCHEDULE OF QUANTITY

Estimated cost:-1,69,962.00
Earnest money :-3,400.00
Time :- Two months

Name of work:- Restoration of rain damages on Chharour Nallah to Kashawari road Km. 0/0 to 8/020
(SH:- C/O B/wall at RD. 7/140 to 7/165)

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|---|-------|--------|-------|-----------------|--------|
| 1 | Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift, as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in-charge. | 46.63 | | | Per cubic metre | |
| 2 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge. | 31.75 | | | 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. | 51.22 | | | Per cubic metre | |
| 4 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 41.99 | | | Per cubic metre | |
| | | | | | Total:- | |

Executive Engineer,
Kullu Division,
HP PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Kullu karon road km 0/00 to 15/00(SH:-C/O wire crated Breast wall at km 13/460 to 13/490)

Estimated cost:- Rs. 1,73,583.00
Earnest money :- Rs. 3,500.00
Time :- Two months

| Sr. No. | Description | Qty | Rate in | | Unit | Amount |
|---------|--|--------|---------|-------|-----------------|--------|
| | | | Figure | Words | | |
| 1 | Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift ,as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in- charge. | 63.15 | | | Per cubic metre | |
| 2 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in- charge. | 13.20 | | | Per cubic metre | |
| 3 | Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mmx 150mm(One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg.(Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift of materials and as per direction of Engineer-in- charge | 135.94 | | | Per cubic metre | |
| | | | | | Total | |

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

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SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Dughiling to Dubkan road Km. 0/0 to 4/570
(SH:- Construction of Breast wall at RD. 2/440 to 2/450)

Estimated cost:-68,607.00
Earnest money :- 1,400.00
Time :- Two months

| Sr. No. | Description | Qty | Figure | Rate in Words | Unit | Amount |
|---------|--|-------|--------|---------------|-----------------|--------|
| 1 | Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in-charge. | 32.20 | | | Per cubic metre | |
| 2 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge. | 10.00 | | | 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. | 20.48 | | | Per cubic metre | |
| 4 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 16.79 | | | Per cubic metre | |
| | | | | | Total:- | |

Executive Engineer,
Kullu Division ,
HP PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Pachhail to Siling road Km. 0/0 to 5/630 (SH:- Removal of slips at 3/0 to 5/630)

Estimated cost:-4,99,529.00
Earnest money :- 10,000.00
Time :- Two months

| Sr. No. | Description | Qty | Figure | Rate in Words | Unit | Amount |
|---------|---|---------|--------|---------------|-----------------|--------|
| 1 | Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of 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. | 8263.50 | | | Per cubic metre | |
| | | | | | Total | |

Executive Engineer,
Kullu Division,
HP BWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of Gharakar Jaipur road Km. 0/0 to 1/0
(SH:- Construction of Breast wall at RD. 0/760 to 0/775) under S c c p

Estimated cost:-1,01,620.00
Earnest money :- 2,000.00
Time :- Two months

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|--|-------|--------|-------|-----------------|--------|
| 1 | Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift, as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in-charge. | 36.02 | | | Per cubic metre | |
| 2 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge. | 11.74 | | | 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. | 30.73 | | | Per cubic metre | |
| 4 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 25.19 | | | Per cubic metre | |
| | | | | | Total:- | |

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

SCHEDULE OF QUANTITY

Name of work:- RRD Kullu Karon road km 0/0 to 15/00.
(SH:-Construction of R/wall at RD. 7/280 to 7/288)

Estimated cost:- Rs.83,611.00
Earnest money :- Rs. 1600.00
Time :- Two months

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|---|-------|--------|-------|-----------------|--------|
| 1 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 22.92 | | | Per cubic metre | |
| 2 | Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 3.92 | | | 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. | 16.92 | | | Per cubic metre | |
| 4 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge. | 23.30 | | | Per cubic metre | |
| 5 | Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge. | 8 | | | Each | |
| 5 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 10.16 | | | Per cubic metre | |
| | Total | | | | | |

Executive Engineer,
Kathu Division
H.P. PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Chungi Nallah to Badloji road Km. 0/0 to 2/500
(SH:-Construction of R/wall at RD. 1/870 to 1/890)

Estimated cost:- Rs. 1,21,644.00
Earnest money :- Rs. 2,400.00
Time :- Two months

| 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 backfilling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in- charge. | 34.70 | | | Per cubic metre | |
| 2 | 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. | 53.35 | | | Per cubic metre | |
| 3 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge. | 12.40 | | | Per cubic metre | |
| | | | | | Total | |

Executive Engineer,
Kullu Division ,
HP PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Chungi Nallah to Badlogi road Km. 0/0 to 2/500
(SH:-Construction of R/wall at RD. 1/505 to 1/520)

Estimated cost:- Rs. 1,50,849.00
Earnest money :- Rs. 3,000.00
Time :- Two months

| 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 backfilling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 55.95 | | | Per cubic metre | |
| 2 | Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 7.35 | | | 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. | 27.99 | | | Per cubic metre | |
| 4 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge. | 47.42 | | | Per cubic metre | |
| 5 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 17.10 | | | Per cubic metre | |
| | Total | | | | | |

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

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Bari Padhru Tharku Pechha road Km. 0/0 to 3/550 (SH:- Construction of Retaining wall at RD. 1/350 to 1/365)

Estimated cost:- Rs. 1,24,883.00
Earnest money :- Rs. 2,500.00

Time :- Two months.

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|--|-------|--------|-------|-----------------|--------|
| 1 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and other 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 metre | |
| 2 | Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge. | 6.45 | | | 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. | 22.65 | | | Per cubic metre | |
| 4 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in- charge. | 34.20 | | | Per cubic metre | |
| 5 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge. | 14.04 | | | Per cubic metre | |
| 6 | Providing concrete for plain/ reinforced concrete in open foundations complete as per 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. | 2.40 | | | Per cubic metre | |
| | Total | | | | | |

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

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Dughling to Dubkan road Km. 0/0 to 4/570 (SH:- C/O Retaining wall at RD.3/985 to 4/0)

Estimated cost:- Rs. 1,50,158.00
Earnest money :- Rs. 3,000.00
Time :- Two months.

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|--|-------|--------|-------|-----------------|--------|
| 1 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 51.15 | | | Per cubic metre | |
| 2 | Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 7.35 | | | 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. | 30.48 | | | Per cubic metre | |
| 4 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704,6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge. | 44.10 | | | Per cubic metre | |
| 5 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 15.30 | | | Per cubic metre | |
| | Total | | | | | |

Executive Engineer,
Kullu Division,
HP PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Repair of Chhourar Nallah to Barogi road. (SH:- Repair of patch works in km 0/0 to 2/0 ~~2.5/0~~ and 5/0 to 8/00)

Estimated cost:-160031.00
Earnest money :-3300.00
Time :- Two months

| Sr. No. | Description | Qty | Figure | Rate in Words | Unit | Amount |
|---------|---|--------|--------|---------------|------------------|--------|
| 1 | Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm(Twenty millimeter) premix carpet and seal coat type-B specification clause 1904.2.503 and 508.1 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 937.50 | | | Per Square metre | |
| | | | | | Total | |

Executive Engineer,
Kullu Division,
HP PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of link road from Kabristan to Muth Km. 0/0 to 1/400 (SH:- C/O C.C. wall at RD.0/733 to 0/748 and 0/758 to 0/770)

Estimated cost:- Rs. 68,945.00
Earnest money :- Rs. 1,400.00
Time :- Two months.

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|---|-------|--------|-------|-----------------|--------|
| 1 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in- charge. | 2.16 | | | 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 and lift including carriage of materials in all respect and as per direction of Engineer-in-charge. | 19.35 | | | Per cubic metre | |
| 3 | Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in- charge. | 20 | | | Each | |
| 4 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge. | 14.40 | | | Per cubic metre | |
| | | | | | Total | |

Executive Engineer,
Kullu Division ,
HP.PWD Kullu


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SCHEDULE OF QUANTITY

Estimated cost:-1,36,931.00
Earnest money :- 2,800.00
Time :- Two months

Name of work:-Restoration of rain damages on Mohal to Jamot Khokhan road Km. 0/0 to 4/415
(SH:- C/o edge at km 0/320 to 0/380

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|--|-------|--------|-------|-----------------|--------|
| 1 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge. | 21.60 | | | Per cubic metre | |
| 2 | 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 of materials and as per direction of Engineer-in-charge. | 64.35 | | | Per cubic metre | |
| | | | | | Total | |


Executive Engineer,
Kullu Division ,
HP PWD Kullu.

SCHEDULE OF QUANTITY

Estimated cost:-3,66,489.00
Earnest money :- 7,400.00

Time :- Two months

Name of work:- Construction of Neoli Thamma Larkot road Km. 0/0 to 4/700 (SH:- F/C in Km. 1/360 to 1/465 and C/O PCC B/wall at RD. 1/390 to 1/405 and 1/505 and 1/520)

| Sr. No. | Description | Qty | Figure | Rate in Words | Unit | Amount |
|---------|--|---------|--------|---------------|-----------------|--------|
| 1 | Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift, as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in-charge. | 1162.23 | | | Per cubic metre | |
| 2 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge. | 37.50 | | | Per cubic metre | |
| 3 | Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 105.56 | | | Per cubic metre | |
| 4 | Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204,3.7. within all leads and lift of materials and as per direction of Engineer-in-charge. | 64 | | | Each | |
| | | | | | Total:- | |

Executive Engineer,
Kullu Division,
HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Construction of Baitu Age to Kalizon Kotlu Thana (G.P.) Chherour road Km. 0/0 to 2/750 under OTMNP
(SH:- Formation cutting in Km. 2/760 to 2/955)

Estimated cost:- 3,49,367.00
 Earnest money :- 7,000.00
 Time :- Two months

| 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 272.83 Cum @ 170/-per cubic metre amounting to Rs.46381/- 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. | 2734.36 | | | Per cubic metre | |
| | | | | | Total:- | |

Executive Engineer,
 Kullu Division ,
 HP PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of Baitu Age to Kailzon Kotlu Thana (G.P.) Chherour road Km. 0/0 to 2/750 under OTMNP
(SH:- Formation cutting in Km. 2/955 to 3/060)

Estimated cost:- 3,62,115.00
Earnest money :- 7,300.00
Time :- Two months

| 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 296.51 Cum @ 170/- per cubic metre amounting to Rs.50407/- 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. | 2779.73 | | | Per cubic metre | |
| | | | | | Total:- | |

Executive Engineer,
Kullu Division ,
HP, RMD Kullu

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Name of work:- Restoration of rain damages on DC residence at Kullu (SH:- Construction of boundary wall)

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 75,859.00
Earnest money :- Rs. 1,500.00
Time :- One month

| Sr. No. | Description | Qty | Rate in | | Unit | Amount |
|---------|--|-------|---------|-------|------------------|--------|
| | | | Figure | Words | | |
| 1 | Demolition of brick work above G.L. upto floor any level including stacking of serviceable materials and disposal of un-serviceable materials within any Lead in cement mortar within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge. | 7.50 | | | Per cubic metre | |
| 2 | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a any lead all kind of soil within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 9.00 | | | Per cubic metre | |
| 3 | 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. | 1.13 | | | Per cubic metre | |
| 4 | Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702, 704, 1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge. | 9.38 | | | Per cubic metre | |
| 5 | 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. | 6.32 | | | Per cubic metre | |
| 6 | Half brick masonry in common burnt clay building bricks 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. | 15.60 | | | Per square metre | |

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SCHEDULE OF QUANTITY

Estimated cost - 4,10,601.00
Earnest money :- 8,200.00
Time :- Two months

Name of work:- Restoration of rain damages on Dohra Nallah to Chestha road Km. 0/0 to 8/760
(SH:- Construction of Retaining wall at RD 5/870 to 5/900)

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|--|--------|--------|-------|-----------------|--------|
| 1 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge. | 108.90 | | | Per cubic metre | |
| 2 | Providing and laying concrete for plain/ reinforced concrete in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 (CC 1:6:12) within all leads and lift of materials and as per direction of Engineer-in-charge. | 21.60 | | | Per cubic metre | |
| 3 | Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 12.90 | | | Per cubic metre | |
| 4 | Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift of materials and as per direction of Engineer-in-charge. | 85.92 | | | Per cubic metre | |
| 5 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge. | 100.78 | | | Per cubic metre | |
| 6 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift of materials and as per direction of Engineer-in-charge. | 24.60 | | | Per cubic metre | |
| | Total | | | | | |

Executive Engineer,
Kullu Division
HP. PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:-4,10,984.00
Earnest money :- 8,200.00
Time :- Two months

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Name of work:-Restoration of rain damages on Dohra Nallah to Chestha road Km. 0/0 to 8/760
(SH:- Construction of Retaining wall at RD 5/105 to 5/135)

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|--|--------|--------|-------|-----------------|--------|
| 1 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge. | 116.40 | | | Per cubic metre | |
| 2 | Providing and laying concrete for plain/ reinforced concrete in open foundations complete as per drawing and technical specification clause 802.803,1202 and 1203 (CC 1:6:12) within all leads and lift of materials and as per direction of Engineer-in-charge. | 21.60 | | | Per cubic metre | |
| 3 | Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement:four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802.803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 12.90 | | | Per cubic metre | |
| 4 | Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift of materials and as per direction of Engineer-in-charge. | 85.92 | | | Per cubic metre | |
| 5 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge. | 100.78 | | | Per cubic metre | |
| 6 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material within all leads and lift of materials and as per direction of Engineer-in-charge. | 23.40 | | | Per cubic metre | |
| | Total | | | | | |

Executive Engineer,
Kullu Division,
HP. PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Doghri Samana road Km. 0/0 to 3/400
(Sh:-Construction of R/wall at RD. 1/220 to 1/240)

Estimated cost:- Rs. 1,95,836.00
Earnest money :- Rs. 4,000.00
Time :- Two months

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| Sr. No. | Description | Qty | Figure | Words | Rate in | Unit | Amount |
|---------|---|-------|--------|-------|---------|-----------------|--------|
| 1 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 58.00 | | | | Per cubic metre | |
| 2 | Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802.803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 9.80 | | | | 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. | 37.32 | | | | Per cubic metre | |
| 4 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge. | 63.23 | | | | Per cubic metre | |
| 5 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 16.20 | | | | Per cubic metre | |
| | | | | | | Total | |

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

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O on Doghi Samana road Km. 0/0 to 3/400
(SH- Construction of B/wall at RD. 1/660 to 1/680)

Estimated cost:-1,38,543.00
Earnest money :- 2,800.00
Time :- Two months

| Sr. No. | Description | Qty | Figure | Rate in Words | Unit | Amount |
|---------|--|-------|--------|---------------|-----------------|--------|
| 1 | Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift, as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in-charge. | 49.20 | | | Per cubic metre | |
| 2 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge. | 21.80 | | | 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. | 43.70 | | | Per cubic metre | |
| 4 | Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 30.94 | | | Per cubic metre | |
| | | | | | Total:- | |

Executive Engineer,
Kullu Division,
HP BMD Kullu

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SCHEDULE OF QUANTITY

Estimated cost:- 2,30,120.00
 Earnest money :- 4,600.00
 Time :- Two months

Name of work:- Construction of link road to village Chammali Km. 0/0 to 2/0
 (SH:-Construction of wire crates for dumping/ retaining structure)

| 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 backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in- charge. | 42.90 | | | 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. | 185.50 | | | Per cubic metre | |
| | | | | | Total | |

Executive Engineer,
 Kullu Division,
 HP PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Dohra Nallah to Chestha road Km. 0/0 to 8/670
(SH:- Removal of slips in Km. 0/0 to 8/0)

Estimated cost:-2,41,800.00
Earnest money :- 4,800.00
Time :- One month.

| Sr. No. | Description | Qty | Figure | Rate in Words | Unit | Amount |
|---------|---|---------|--------|---------------|-----------------|--------|
| 1 | Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of 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. | 4000.00 | | | Per cubic metre | |
| | | | | | Total | |

Executive Engineer,
Kullu Division
HP PWD Kullu.

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,43,568.00
Earnest money :- Rs. 9,000.00
Time :- Two months.

Name of work:- Restoration of rain damages on Darka to Bhunteer road Km. 0/0 to 7/0 (SH:- C/O Retaining wall at RD.5/980 to 5/995)

| Sr. No. | Description | Qty | Rate in | | Unit | Amount |
|---------|--|--------|---------|-------|-----------------|--------|
| | | | Figure | Words | | |
| 1 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of slumps 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. | 65.25 | | | 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. | 140.25 | | | Per cubic metre | |
| 3 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 35.10 | | | Per cubic metre | |
| 4 | Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge. | 30 | | | Each | |
| | | | | | Total | |

Executive Engineer,
Kullu Division ,
HP PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O General pooled accommodation (S.H.): Painting , distempering, Panelling & polishing etc. in type-IV residence No - 2 of Assistant Supt. of Police at LIG Colony near hotel Sarwari Kullu)

Estimated cost:- Rs. 1,79,292.00
Earnest money :- Rs. 4,000.00
Time :- Two months

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|---|--------|--------|-------|------------------|--------|
| 1 | Demolition below G.L. upto 1.50 Metres(One point fifty metre) depth and disposal of unserviceable materials within 20 metres(Twenty metres) lead. n-reinforced cement concrete more than 15 cm(Fifteen centimetre). Thickness with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.36 | | | Per cubic metre | |
| 2 | Providing and laying cement concrete 1:2:4 (1 cement:2 Sand:4 graded stone aggregate in: Foundation and plinth with in all leads and lift of materials and as per direction of Engineer-in-charge. | 0.98 | | | Per cubic metre | |
| 3 | Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete with in all leads and lift of materials and as per direction of Engineer-in-charge. | | | | | |
| a) | Walls | 120.33 | | | Per square metre | |
| b) | Ceiling | 62.65 | | | Per square metre | |
| 4 | Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete with in all leads and lift of materials and as per direction of Engineer-in-charge. | 90.25 | | | Per square metre | |
| 5 | Distempering(one coat) with oil bound washable distemper of approved brand and manufacture and of required shade, on decorated wall surfaces to give an even shade, after thoroughly brushing the surface clean of all grease, dirt, loose pieces of scales and also coat of distempering with oil bound washable distemper of approved brand and manufacture. sq.m 17170000, 17171000 and 17172000 for every sub sequent coat of distempering with oil bound washable distemper of approved brand and manufacture. 17170000, 17171000 and 17172000 for every sub sequent coat of distempering with oil bound washable distemper of approved brand and manufacture. (a) Walls with in all leads and lift of materials and as per direction of Engineer-in-charge. | 120.33 | | | Per square metre | |
| b) | Ceiling | 62.65 | | | Per square metre | |

| | | | | | | | |
|----|---|--------|--|--|--|------------------|--|
| 6 | Providing and fixing 2mm(Two millimetre) thick PVC antistatic venyl Flooring plain or coloured, carbed or mosaic/metalled finish laid with approved adhesive on sub-floor (damp proofing treatment to be paid for separately) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 58.63 | | | | Per square metre | |
| 7 | Providing and fixing fly proof galvanised M.S. wire gauge of IS gauge designation 140 g(One hundred forty grams) with wire of dia 0.71 mm(Zero point seventy one millimetre) to windows and clerestory windows including 60x20 mm(Sixty x twenty millimetre) beading of: 2nd class deodar wood with in all leads and lift of materials and as per direction of Engineer-in-charge. | 12.21 | | | | Per square metre | |
| 8 | Providing and fixing standard quality hard board sheet lining with butt jointing and nails (frame work and cover filets to be measured an paid for separately) 9 mm(Nine millimetre) thick with in all leads and lift of materials and as per direction of Engineer-in-charge. | 2.88 | | | | Per square metre | |
| 9 | Providing and fixing 19mm(Nineteen millimeter) 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. | 30.41 | | | | Per square metre | |
| 10 | Providing and fixing 19mm(Nineteen millimetre) thick Commercial Board water proof shutters for up boards i/c fixing with nickel plated piano hinges with screws etc complete) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 6.93 | | | | Per square metre | |
| 11 | Providing and fixing 1.00mm(One point zero millimetre) thick coloured or plain lamination sheet (sumnica) on boards/ply wood sheets with approved adhesive and nails etc complete with in all leads and lift of materials and as per direction of Engineer-in-charge. | 9.97 | | | | Per square metre | |
| 12 | Applying priming coat over new wood and wood based surfaces after and including prepering the surface by thoroughly cleaning oil,grease,dirt and other foreign matter) sand papering and knotting.Readymixed paint brushing with white lead for priming with in all leads and lift of materials and as per direction of Engineer-in-charge. | 44.95 | | | | Per square metre | |
| 13 | Painting two coats (excluding priming coat)on new wood and wood based surface under coat with enamel and finishing coating with flat oil paint,brushing to give an even shade including cleaning of all dirt,dust and other foreign matter,sand papering and stopping With white enamel paint with in all leads and lift of materials and as per direction of Engineer-in-charge. | 44.95 | | | | Per square metre | |
| 14 | Painting one coat (excluding priming coat)on previously painted wood and wood based surfaces with readymixed paint brushing to give an even shade including cleaning of all dirt,dust and other foreign matter sand papering and stopping Extra over item No.16043000 and 16044000 for every subsequent coat of paint with in all leads and lift of materials and as per direction of Engineer-in-charge. | 128.88 | | | | Per square metre | |

| | | | | | | | |
|----|--|-------|--|--|--|------------------|--|
| 15 | Painting one coat (excluding priming coat) on previously painted steel & other metal surfaces with readymixed paint, brushing oil, grease to give an even shade including cleaning the surface of all dirt, dust and other foreign matter With readymixed paint other than white for every subsequent finishing coat of paint with in all leads and lift of materials and as per direction of Engineer-in-charge. | 41.96 | | | | Per square metre | |
| 16 | Repairs to plaster in patches of 2.50 sqm (Two point fifty square metre) and under and 10 to 15mm (Ten to Fifteen millimetre) 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 millimetre) with Cement Mortar 1:3 (1 Cement : 3 Sand) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 27.70 | | | | Per square metre | |
| 17 | Providing and laying spartic ceramic tiles 5.5mm (Five point five millimetre) thick in flooring (300 x 300mm) (Three hundred x Three hundred millimetre) size (reads of steps laid on a bed of 12mm (Twelve millimetre) thick cement mortar 1:3 (1 cement: 3 sand) finished with flush pointing in white cement with in all leads and lift of materials and as per direction of Engineer-in-charge. | 7.15 | | | | Per square metre | |
| 18 | Providing and laying spartic ceramic tiles 5.5mm (Five point five millimetre) thick in skirting (300 x 450mm) (Three hundred x Four hundred fifty millimetre) size (reads of steps laid on a bed of 12mm (Twelve millimetre) thick cement mortar 1:3 (1 cement: 3 sand) finished with flush pointing in white cement with in all leads and lift of materials and as per direction of Engineer-in-charge. | 3.39 | | | | Per square metre | |
| 19 | Providing and laying granite stone in flooring 20mm (Twenty millimetre) (average) thickness base of cement mortar 1:3 (1 cement: 3 sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone i/c rubbing and polishing complete. 20mm (Twenty millimetre) thick with in all leads and lift of materials and as per direction of Engineer-in-charge. | 2.04 | | | | Per square metre | |
| 20 | Finishing wall with weather proof exterior grade emulsion of approved design (Apexulima) or its equarient on undecorated wall surfaces (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth complete with in all leads and lift of materials and as per direction of Engineer-in-charge. | 65.76 | | | | Per square metre | |
| 21 | Providing and fixing bright finished brass handles with 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. | 6.00 | | | | Each | |
| 22 | Providing and fixing 600mm x 450mm (Six hundred x four hundred fifty millimetre) bevelled edge mirror of superior glass mounted on 6mm thick A.C or plywood sheet and fixing to wooden plugs with C.P Brass screws and washers with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.00 | | | | Each | |
| 23 | Providing and fixing C.P brass Towel rail complete with c.p Brass brackets fixed to wooden plugs with C.p Brass screws: (600mm x 20mm) (Six hundred x twenty millimetre) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.00 | | | | Each | |

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|----|--|-------|--|--|--|-------------------|--|
| 24 | Providing and fixing 600mmx120mm(Six hundred x One hundred twenty millimetre) glass shelf with C.P. Brass bracket and guard rail shelf with C.P. Brass bracket and guard rail complete, fixed to wooden plugs with C.P. brass screws with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.00 | | | | Each | |
| 25 | Providing and fixing brass bib tap (Superior or heavy type) 15mm(Fifteen millimetre) dia long nose with in all leads and lift of materials and as per direction of Engineer-in-charge. | 2.00 | | | | Each | |
| 26 | Providing and fixing C.P. Brass pillar tap with capstan head(15mm(Fifteen millimetre) dia) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.00 | | | | Each | |
| 27 | Removal of old broken glass panes (any thickness, size, quality or description) from wood frames glazed with putty or fixed with beads with in all leads and lift of materials and as per direction of Engineer-in-charge. | 3.38 | | | | Per square metre | |
| 28 | P/F Telescopic channel 22" (MR) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 2.00 | | | | Each | |
| 29 | P/F cistern handle(MR) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 2.00 | | | | Each | |
| 30 | Providing and fixing to wall ceiling and floor galvanised mild steel tubes (medium grade) tube fitting and clamps including making good the wall, ceiling and floor (15mm(Fifteen millimetre) nominal bore) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 12.00 | | | | Per running metre | |
| 31 | Providing and fixing vitreous China wash basin with single hole for pillar tap with C.I. or M.S. Brackets painted white including cutting holes and making good the same but excluding fitting (ii)460mm(Four hundred sixty millimetre) dia (countertop) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.00 | | | | Each | |
| 32 | Providing and fixing vitreous china pedestal for wash basin complete recessed at the back for the reception of pipes and fittings with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.00 | | | | Each | |
| 33 | Providing and fixing stainless steel kitchen sink of approved standard ISI make with drain board and C.P. waste with C.I. or M.S. Brackets painted white including cutting holes and making good the same but excluding fitting. 610 x460 mm(Six hundred ten x Four hundred sixty millimetre) with bowl depth 200 mm(Two hundred millimetre) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.00 | | | | Each | |
| 34 | Providing and fixing PTMT jet spray of approved quality and colour with one metre tube with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.00 | | | | Each | |
| 35 | Providing and fixing PVC connection with brass union with in all leads and lift of materials and as per direction of Engineer-in-charge. | 4.00 | | | | Each | |
| 36 | providing and fixing plastic seat(Solid / Hollow type) and cover for wash down water closet with C.P. Brass hinges and rubber buffers (White Seat cover) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.00 | | | | Each | |

| | | | | | | | |
|----|---|-------|--|--|--|-------------------|--|
| 37 | Providing and fixing 15mm(Fifteen millimeter) mixer for kitchen sink with top / bottom swinging spout with in all leads and lift of materials and as per direction of Engineer-in-charge. | 1.00 | | | | Each | |
| 38 | Providing and fixing Furniture stand (MR) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 8.00 | | | | Each | |
| 39 | Providing and fixing SS Curtain Rod(MR) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 26.04 | | | | Per running metre | |
| 40 | Providing and fixing SS Curtain Rod clamp (MR) with in all leads and lift of materials and as per direction of Engineer-in-charge. | 12.00 | | | | Each | |
| | | | | | | Total | |

Executive Engineer,
Kullu Division ,
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Buins Bai to Bhullang road Km. 0/0 to 11/020 (SH:-Repair of Pot holes in Km. 3/0 to 5/0)

Estimated cost:-2,93,898.00
Earnest money :- 6,000.00
Time :- Two months.

| Sr. No. | Description | Qty | Rate in | | Unit | Amount |
|---------|---|---------|---------|-------|------------------|--------|
| | | | Figure | Words | | |
| 1 | Supplying and stacking at site of work graded/ crushed stone aggregate of hard stone of approved quality to WBM specifications grade-III with 53 mm (Fifty three millimetre) to 22.4 mm (Twenty two point four millimetre) nominal size, free of disintegrated pieces, deleterious and organic matter stacking the material at suitable site in proper stacks as per direction of Engineer-in-charge. The aggregate should pass through as per PWD specification, so as to give a grading of required proportion as per PWD specification within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 15.22 | | | Per Cubic metre | |
| 2 | Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 (Three) wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge. | 15.22 | | | Per Cubic metre | |
| 3 | Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm(Twenty millimeter) premix carpet and seal coat type-B specification clause 1904.2.503 and 508.1 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 1521.82 | | | Per Square metre | |
| | | | | | Total:- | |

Executive Engineer,
Kullu Division,
HP, PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Sainik chowk Bhunter to Ramshilla road Km. 0/0 to 7/0 (SH:- C/O U-shape drain in Km. 2/575 to 2/675(Valley side) and PCC V- shape drain at RD. 3/200 to 3/233)

Estimated cost:- Rs. 2,26,935.00
Earnest money :- Rs. 4,500.00

Time :- Two months.

| Sr. No. | Description | Qty | Rate in | Unit | Amount |
|---------|---|--------|---------|-------------------|--------|
| | | Figure | Words | | |
| 1 | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding any width or 10 (Ten) Square metre on plan), including dressing of sides and ramming of bottoms, any lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead all kinds of soil within all leads and lift of materials and as per direction of Engineer-in-charge. | 55.25 | | Per cubic metre | |
| 2 | (a) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work upto plinth level cement concrete 1:4:8 (One Cement : four coarse sand) : eight graded stone aggregate 40 mm(Forty millimetre) nominal size) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. (b) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work upto plinth level cement concrete 1:2:4 (One Cement : two coarse sand) : four 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. | 8.50 | | Per cubic metre | |
| 3 | Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge within all leads and lift of materials and as per direction of Engineer-in-charge. | 14.63 | | Per cubic metre | |
| 4 | Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works within all leads and lift of materials and as per direction of Engineer-in-charge. | 301.80 | | Per Kilogram | |
| 5 | Construction of hill side drain in PCC grade M-10 accordance with the requirement of specification true to line and grade, dimension and other particular as per drawing and technical specification clause 1606.1 within all leads and lift of materials and as per direction of Engineer-in-charge. | 33.00 | | Per Running metre | |
| | | | | Total | |

Executive Engineer,
Kullu Division,
HP, BMD Kullu

Estimated cost:-99,162.00
Earnest money :- 2,000.00
Time :- One month.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on various roads under Shat sub division
(SH:- Hiring of Excavator cum loader(JCB) for removal of slips/snow debries etc at various roads).

| Sr. No. | Description | Qty | Rate in | | Unit | Amount |
|---------|--|-----|---------|-------|----------|--------|
| | | | Figure | Words | | |
| 1 | Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debries / Muck, 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 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, it 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. | 126 | | | Per Hour | |
| | | | | | Total | |

Executive Engineer,
Kullu Division ,
HP.RWD Kullu.

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SCHEDULE OF QUANTITY

Name of work:- Repair to Treasury office building Kullu District Kullu (H.P.) (SH:- Providing and laying vitrified floor tiles, vitrified wall tiles, distempering, french polish, painting and PVC wall panel lining etc.) Job No.2

Estimated cost:- Rs. 4,07,900.00
Earnest money :- Rs. 8,200.00
Time :- Two months

| Sr. No. | Description | Qty | Figure | Rate in Words | Unit | Amount |
|---------|--|--------|--------|---------------|------------------|--------|
| 1 | Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete size of tile 600x600mm within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 80.28 | | | Per Square metre | |
| 2 | Providing & laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint Size of Tile 600x600 mm with white cement & matching pigments etc. complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 10.22 | | | Per square metre | |
| 3 | Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade New work (two or more coats) over and including water thinnable priming coat with cement primer within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge. | 217.59 | | | Per square metre | |
| 4 | Removing white or color wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 217.59 | | | Per Square metre | |
| 5 | Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 217.59 | | | Per cubic metre | |
| 6 | French spirit polishing Two or more coats on new works including a coat of wood filler within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 78.84 | | | Per square metre | |
| 7 | Painting with synthet enamel paint of approved brand and manufacture of required colour to give an even shade within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 14.40 | | | Per square metre | |

| | | | | | | | |
|----|--|-------|--|--|--|------------------|--|
| 8 | Painting with black anti-corrosive bitumastic paint of approved brand and manufacture to give an even shade One or more coats on old work within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 13.23 | | | | Per square metre | |
| 9 | Repair to plaster of thickness 12mm to 20mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 32.10 | | | | Per square metre | |
| 10 | Providing and fixing PVC wall panel on wall lining with approved design color and pattern with necessary fixing arrangement adhesive and screws etc. complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 31.67 | | | | Per square metre | |
| 11 | Providing and fixing Zebre blinds curtain strip with frame approved make an pulling chain crank etc. all accrossing complete fixing with all arrangement accessories etc. complete as required within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 6.60 | | | | Per square metre | |
| 12 | Providing and fixing compactor storage unit of ht. 2080mm. The side, back and top of the box is made 22 gauges. Prime quality CRCA sheets. The body has independent precision punches slotted strips welded at corners to support the shelves to ensure flexibility in adjusting the height of the shelves. Shelves are made of 22-gauge mm thick prime quantity mild steel having 8 folds each designed to carry IUDL of 60 kags. The shelf is flexed to the compactor body by means of a support bracket, which facilitates adjustment of shelf as 25mm pitch. System is provided with centralized locking arrangement on the last unit when all the units are brought together, central lock when operated gets locked with the plate which is welded to the rail and does not allow access to the units. The compactors shall consist of single face static unit at one end and double face mobile unit in middle and single face mobile unit at other end with extension of pair of rail for movement of mobile units. Compactors having 4 shelves and 5 compartment. Single faced fixed (SFF) Size 2100x450x750(WxDxH), Single faced Movable (SFM) size- 2100x450x750(WxDxH) and Double face movable (DFM) size-2100x900x750(WxDxH) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 10 | | | | Each | |
| | | | | | | Total | |


 Executive Engineer,
 Kullu Division,
 HP-PWD Kullu.

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SCHEDULE OF QUANTITY

Name of work:- Repair to Treasury office building Kullu District Kullu (H.P.) (SH:- Providing and laying CC 1:3:6, wood work, fitting ,pre-laminated ,fibre board shelves and vision panel of flush doors etc.) Job No.1

Estimated cost:- Rs. 2,56,063.00
 Earnest money :- Rs. 5,200.00
 Time :- Two months

| Sr. No. | Description | Qty | Rate in | | Unit | Amount |
|---------|---|-------|---------|-------|------------------|--------|
| | | | Figure | Words | | |
| 1 | Dismantling wooden boardings in lining of walls and partitions including frame work and stacking the materials within any lead upto any thickness 10mm(Ten millimetre) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 26.63 | | | Per Squire Meter | |
| 2 | Demolishing cement concrete manually/ by mechanical means including disposal of material within any lead as per direction of Engineer - in - charge Nominal concrete 1:3:6 or richer mix (including equivalent design mix) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 2.17 | | | 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 within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 1.36 | | | Per cubic metre | |
| 4 | Providing and fixing specified wood frame work consisting of battens 50x25mm fixed with rawl plug and drilling necessary holes for rawl plug etc. including priming coat complete Kiln seasoned and chemically treated hollock wood within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 0.34 | | | Per cubic metre | |
| 5 | Providing and fixing 12mm thick Australian pine wood plain lining tongued and grooved including wooden plugs complete with necessary screws and priming coat within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 71.67 | | | Per Square metre | |
| 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) Kiln seasoned and chemically treated hollock wood within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 0.02 | | | Per cubic metre | |

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|----|--|-------|--|--|--|-------------------|--|
| 7 | Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters 25 mm thick (for cupboard) including ISI marked nickel plated bright finished M.S. piano hinges with necessary screws within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 1.31 | | | | Per Square metre | |
| 8 | Providing and fixing special quality bright finished brass cupboard or ward robe locks with four levers of approved quality including necessary screws etc. complete 50mm (Fifty millimetre) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 15 | | | | Each | |
| 9 | Providing and fixing bright finished brass handles with screws etc. complete 100mm(One hundred millimetre) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 18 | | | | Each | |
| 10 | Providing and fixing wooden moulded corner beading of triangular shape to the junction of panelling etc. with iron screws, plugs and priming coat on unexposed surface etc. complete 2nd class teak wood 50x50 mm (base and height) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 42.20 | | | | Per Running metre | |
| 11 | Providing and fixing magnetic catcher of approved quality in cupboard/ ward robe shutters , including fixing with necessary screws etc. complete Triple strip vertical type within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.) | 15 | | | | Each | |
| 12 | Providing and fixing Pre-laminated medium density fibre board IS: 14587:1998 marked, with one side decorative lamination other side balancing lamination Grade-I(exterior grade) in shelves with screws and fittings wherever required, edges to be sealed with PVC edge bending tape 2.00 mm thick of approved brand (fittings to be paid separately) Pre-laminated with decorative lamination one side and other side balancing lamination exterior Grade - I MDF Board 18 mm thick confirming to IS:14587 within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.) | 35.25 | | | | Per Square metre | |
| 13 | Providing and fixing 25mm thick pre-laminated medium density fibre board exterior grade (Grade-I) IS:14587:1998 marked with one side decorative and other side balancing lamination for cupboard shutters edges to be sealed with PVC edge bending tape 2.00 mm thick of approved brand including ISI marked nickel plated bright finishing M.S. piano hinges conforming to IS:3818 marked with necessary screw etc. all complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.) | 12.63 | | | | Per Square metre | |

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|----|--|------|--|--|--|--|------------------|--|
| 14 | Providing vision panel not exceeding 0.1 sqm in all type of flush doors (cost of glass excluded) (overall area of door shutter to be measured) Rectangular or square within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.) | 5.66 | | | | | Per Square metre | |
|----|--|------|--|--|--|--|------------------|--|

Executive Engineer,
Kuliy Division,
HP/PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O to Circuit House at Kulilu (SH:- Providing and fixing photo with laminated frames on walls)

Estimated cost:- Rs. 3,30,000.00
Earnest money :- Rs. 6,600.00
Time :- Two months

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|--|-----|--------|-------|-------|--------|
| 1 | Providing and fixing 21x27 inches high resolution digitally printed drone photographs with white border lamination and fine quality golden slip teak wood frame within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 44 | | | Each | |
| | | | | | Total | |

(1)
Executive Engineer,
Kulilu Division,
HP/PWD Kulilu.

Name of work:-
and minor repair)

Repair to Girls Hostel Govt. Degree College Kulilu District Kulilu (H.P.) (SH:- Painting , distempering

Estimated cost:- Rs. 3,39,253.00
Earnest money :- Rs. 7,000.00
Time :- Two months

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| Sr. No. | Description | Qty | Rate in | | Unit | Amount |
|---------|---|---------|---------|-------|------------------|--------|
| | | | Figure | Words | | |
| 1 | Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 4039.47 | | | Per Square metre | |
| 2 | Wall painting(One coat) including one subsequent coat with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth including applying of putty as required for making the surface within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 466.68 | | | Per Square metre | |
| 3 | Distempering(one coat) including one subsequent coat with oil bound washable distemper of approved brand and manufacture and of required shade, on decorated wall surfaces to give an even shade, after thoroughly brushing the surface clean of all grease , dirt, loose pieces of scales and also including preparing the surface even and sand papered smooth within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 3786.48 | | | Per Square metre | |
| 4 | Applying Birta white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 1135.94 | | | Per Square metre | |
| 5 | Painting one coat (excluding priming coat) including one subsequent coat on previously painted wood and wood based surfaces with readymixed paint brushing to give an even shade including cleaning of all dirt, dust and other foreign matter sand papering and stopping With Readymixed paint (white) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 581.88 | | | Per Square metre | |
| 6 | Painting one coat (excluding priming coat) (including one subsequent coat) on previously painted steel & other metal surfaces with ready mixed paint, brushing oil, grease to give an even shade including cleaning the surface of all dirt, dust and other foreign matter With white readymixed paint within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge. | 1227.46 | | | Per Square metre | |

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|---|---|---------|--|--|--|------------------|--|
| 7 | Wall painting (two coats) with acrylic emulsion paint of approved brand & manufacture for interior grade on undecorated concrete/stone/plastered wall surfaces to give an even shade including t thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth including applying of putty a required for meting the surface(Wall and ceiling) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 1496.62 | | | | Per Square metre | |
| | | | | | | Total | |


 Executive Engineer,
 Kullu Division,
 HP & W D Kullu.

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O approach road to Bhoothnath bridge from bus stand Kulilu (SH:- Providing and laying G-II and tarring at Km. 0/0 to 0/090)

Estimated cost:-3,20,181.00
Earnest money :- 6,400.00

Time :- One month

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|--|--------|--------|-------|------------------|--------|
| 1 | Supplying and stacking at site of work graded/ crushed stone aggregate of hard stone of approved quality to WBM specifications grade-II with 53 mm (Fifty three millimetre) to 22.4 mm (Twenty two point four millimetre) nominal size, free of disintegrated pieces, deleterious and organic matter stacking the material at suitable site in proper stacks as per direction of Engineer-in-charge. The aggregate should pass through as per PWD specification, so as to give a grading of required proportion as per PWD specification within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 65.70 | | | Per Cubic metre | |
| 2 | Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 (Three) wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge. | 65.70 | | | Per Cubic metre | |
| 3 | Providing and applying priming coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg. (Zero point seven zero to one point zero kilogramme) / square metre using mechanical means as per Technical specification clause 502. including hauling/ transportation in all leads and lifts of material to the entire satisfaction as per direction of Engineer-in-charge. | 642.10 | | | Per square metre | |

| | | | | | | |
|---|--|--------|--|--|------------------|--|
| 4 | 2 cm(Two centimetre) premix carpet surfacing with 1.8 cum (One point eight cubic metre) and 0.90 cum (Zero point ninety cubic metre) of stone chippings of 13.2 mm (Thirteen point two millimetre) size and 11.2 mm (Eleven point two millimetre) size respectively per 100 sqm (One hundred square metre) and 52 kg (Fifty two kilogram) and 56 kg (Fifty six kilogram) of hot bitumen per cum of stone chippings of 13.2 mm (Thirteen point two millimetre) size and 11.2 mm (Eleven point two millimetre) size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6(Six) to 9(Nine) tonne capacity etc. complete (tack coat to be paid for separately) With paving Asphalt grade VG - 10(Ten) heated and then mixed with solvent at the rate of 70(Seventy) grams per kg of asphalt within all leads and lift including carriage of material in all respect and as per direction of Engineer-In- charge. | 642.10 | | | Per Square Metre | |
| 5 | Providing and laying seal coat of premixed fine aggregate (passing 2.36 mm(Two point thirty six millimetre) and retained on 180 (One hundred eighty) micron sieve) with bitumen using 128 kg (One hundred twenty eight kilogram) of bitumen of grade VG - 10(Ten) bitumen per cum of fine aggregate and 0.60(Zero point sixty) cubic metre of fine aggregate per 100 (One hundred) square metre of road surface , including rolling and finishing with road roller all complete within all leads and lift including carriage of material in all respect and as per direction of Engineer-In- charge. | 642.10 | | | Per Square Metre | |
| | | | | | Total:- | |


 Executive Engineer,
 Kullu Division ,
 HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Manikaran Barshaini road Km. 0/0 to 15/0 (SH:- Construction of Retaining wall in PCC M-10 grade at RD. 9/430 to 9/443)

Estimated cost:- 4,99,150.00
Earnest money :- 10,000.00
Time :- Two months

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| Sr. No. | Description of item | Qty | Rate in | | Unit | Amount |
|---------|--|--------|---------|-------|-----------------|--------|
| | | | Figure | Words | | |
| 1 | Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge. | 75.60 | | | 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. | 155.83 | | | Per cubic metre | |
| 3 | Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift of materials and as per direction of Engineer-in-charge. | 24.57 | | | Per cubic metre | |
| 4 | Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge. | 84 | | | Each | |
| | | | | | Total:- | |

Executive Engineer,
Kullu Division
HP.PWD Kullu

SCHEDULE OF QUANTITY
Name of work:- A/R and M/O District Library Kuliu (SH:- Dismantling of floor ,P/F AC laminated flooring and Distemping etc.)

Estimated cost:- Rs. 2,11,482.00
 Earnest money :- Rs. 4,500.00
 Time :- Two months

| Sr. No. | Description | Qty | Figure | Rate in Words | Unit | Amount |
|---------|--|-------|--------|---------------|-------------------|--------|
| 1 | Dismantling wooden boardings in lining of walls and partitions including frame work and stacking the materials within any lead upto any thickness 10mm(Ten millimetre) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 80.95 | | | Per Square Meter | |
| 2 | Providing and fixing 6mm (six millimeter) thick 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 for separately within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 89.95 | | | Per square metre | |
| 3 | Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. 150mm (One hundred fifty millimetre) dia within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge. | 22.20 | | | Per Running metre | |
| 4 | Providing and fixing PVC collars ISI marked including fixing with approved adhesive 150 mm (One hundred fifty millimetre) dia within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge. | 4 | | | Each | |
| 5 | Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. complete 150mm (One hundred fifty millimetre) dia within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge. | 6 | | | Each | |
| 6 | Providing and laying upto floor any level cement concrete 1:2:4 (1 cement : 2 Sand : 4 graded stone aggregate 20mm (twenty millimetre) nominal size) and curing complete including form work in String courses coping bed plates, anchor blocks plain window sills and the like within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 1.66 | | | Per Cubic metre | |

| | | | | | | | |
|---|---|-------|--|--|--|------------------|--|
| 7 | Distemper (two coats) with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surfaces to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar droppings and other foreign matter and also including preparing the surface even and sand papered smooth Priming within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 56.64 | | | | Per Square metre | |
| 8 | Providing and fixing commercial ply wood ceiling of approved quality with butt jointing and nails (frame work and cover fillets to be paid for separately) 6 mm (Six millimetre) thick within all leads and lifts including carriage of material in all respect and as Per direction of Engineer-in-charge. | 5.04 | | | | Per cubic metre | |
| 9 | Painting two coats(excluding coat) on new wood and wood based surface with enamel paint to give an even shade including cleaning the surface of dirt,dust and other foreign matter, sand papering & stoping With white enamel paint within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge. | 5.04 | | | | Per Square metre | |
| | | | | | | Total:- | |

Executive Engineer,
Kullu Division,
HP PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:-A/R and M/O Jari Baradha road Km. 0/0 to 2/700 (SH:- Repair of Pot Holes in Km. 0/0 to 2/700)

Estimated cost:-3,00,730.00
Earnest money :- 6,000.00
Time :- Two months

| Sr. No. | Description | Qty | Rate in | | Unit | Amount |
|---------|---|---------|---------|-------|------------------|--------|
| | | | Figure | Words | | |
| 1 | Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness , hand packing, rolling with smooth wheel roller 80-100 KN Statics roller in stages to proper grade and camber, applying and brooming, stone screening /binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading -III as per technical specification clause 405 by Manual Means within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 18.45 | | | Per Cubic metre | |
| 2 | Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm(Twenty millimeter) premix carpet and seal coat type-B specification clause 1904.2.503 and 508.1 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge. | 1654.15 | | | Per Square metre | |
| | | | | | Total | |

Executive Engineer,
Kullu Division ,
HP PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Special repair to Bhunter Manikaran road Km. 1/610 to 35/110 (SH:- Providing and laying bituminous concrete at RD. 30/232.50 to 30/400)

Estimated cost:-3,62,166.00
Earnest money :- 7,300.00

Time :- Two months

| Sr. No. | Description | Qty | Figure | Words | Unit | Amount |
|---------|--|--------|--------|-------|------------------|--------|
| 1 | Supplying and stacking at site of work graded/ crushed stone aggregate of hard stone of approved quality to WBM specifications grade-II with 53 mm (Fifty three millimetre) to 22.4 mm (Twenty two point four millimetre) nominal size, free of disintegrated pieces, deleterious and organic matter stacking the material at suitable site in proper stacks as per direction of Engineer-in-charge. The aggregate should pass through as per PWD specification, so as to give a grading of required proportion as per PWD specification within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. | 24.73 | | | Per Cubic metre | |
| 2 | Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 (Three) wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge. | 24.73 | | | Per Cubic metre | |
| 3 | Providing and applying primer coat with Bitumen emulsion SS-1 on prepared granular surface including the surface & cleaning of road and spraying of primer@0.70 to 1.00kg per Sqm using mechanical maen as per technical specification clause 502 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge. | 330.35 | | | Per Square Metre | |
| 4 | Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom With medium setting bitumen emulsion On bituminous surface @ 0.25kg/sqm.(Zero point two five kilogram/square metre) within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge. | 837.50 | | | Per Square Metre | |

| | | | | | | | |
|---|---|-------|--|--|--|-----------------|--|
| 5 | Providing and laying Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification, complete and as per directions of Engineer-in-Charge 40/50 mm (Forty/ fifty millimetre) compacted thickness with bitumen of grade VG-30 @ 5.5%(Five point five percent) (percentage by weight of total mix) and lime filler @ 3%(Three percent) (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge. | 25.13 | | | | Per Cubic metre | |
| | | | | | | Total | |


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu