

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**

Sealed item rate tender on form No. 6 & 8 are hereby invited by the Executive Engineer, HP PWD Division Tanda at Nagrota Bagwan on behalf of Governor of Himachal Pradesh for the following work from the approved and eligible contractors enlisted in HP PWD (B & R) whose registration stood renewed as per revised rules so as to reach in his office on or before on **17.07.2023** up to **11:00 A.M.** And the same shall be opened on the same day at **04:00 P.M.** in the presence of intending contractors or their authorized representatives. The tender form can be obtained from his office on cash payment (non refundable) on **15.07.2023** up to **4:00 P.M.** and the application for issue of tender form shall be received on **14.07.2023** up to **12:00 noon.** The applications for issue of tender forms accompanied with enlistment letter or renewal letter and the earnest money in the shape of National Saving Certificates/Saving Account of the Post Office /Time Deposit account/FDR in Himachal Pradesh duly pledged in favour of Executive Engineer, HP PWD Division Tanda at Nagrota Bagwan.

The conditional tender and the tender received without earnest money will summarily be rejected. The offer of the tender shall be kept open for 120 days.

| Sr. No. | Name of work  | Estimated Cost | Earnest Money | Time limit   |
|---------|---|----------------|---------------|--------------|
| 1.      | Restoration of rain damages on link road Massal to Parmar Basti Km 0/000 to 2/000 in Distt Kangra (HP) (SH:-Construction of 1.00 mtr span culvert with grating at RD 0/0840, both side edge wall at RDs 0/831 to 0/839 and 0/841 to 0/849). | 304709/-       | 6100/-        | Two months   |
| 2.      | Restoration of rain damages on link road from Kufri to patiyalkar Km 0/000 to 5/400 in Distt Kangra (HP) (SH:-Construction of retaining wall at RD 0/412 to 0/424).   | 228352/-       | 4600/-        | Two months   |
| 3.      | Construction of link road to village Ganiaru in District Kangra (HP) (SH:-Providing and laying cement concrete pavement at RD 0/000 to 0/162  | 499711/-       | 10000/-       | Two months   |
| 4.      | A/R & M/O on various roads under Nagrota Sub-Division HP PWD Nagrota Bagwan in Distt Kangra (HP) (SH:-Painting writing letters figures sign board caution boards Kilometres stones etc;)  | 210402/-       | 4250/-        | Two months   |
| 5.      | Restoration of rain damages on Daulatpur Sunhi Kandi road Km 20/000 to 33/100 in Distt Kangra (HP) (SH:-Improvement of road width by providing retaining wall at RD s29/100 to 29/120 & 29/195 to 29/203).                                  | 499268/-       | 10000/-       | Two months   |
| 6.      | Construction of link road Drad to Ropa in Distt Kangra (HP) (SH:-Construction of vented causeway along with wing walls at RD 0/600).  | 327480/-       | 6550/-        | Three months |
| 7.      | Restoration of rain damages on link road from Kufri to Patiyalkar Km 0/000 to 5/400 in Distt Kangra (HP) (SH:-Construction of retaining wall at RD 3/300 to 3/315).   | 104559/-       | 2100/-        | Two months   |
| 8.      | Construction of upper Aerla Palu Gadrana Baroh road Km 0/000 to 7/400 in District Kangra (HP) (SH:-Construction of Breast wall at RD 5/420 to 5/430 and U-Shape drain at RD 5/430 to 5/514).  | 499243/-       | 10000/-       | Three months |
| 9.      | Construction of 25.00 Mtrs span bridge over Joggal Khad in Ocha in Distt Kangra (HP) (SH:-Balance work of retaining wall and 900mm dia Hume pipe culvert)   | 499384/-       | 10000/-       | Two months   |
| 10.     | Construction of Rajiana Jhang Surani via Churan in District Kangra (HP) (SH:-Construction of Breast wall with u -shape drain at RD 4/070 to 4/115).   | 223594/-       | 4500/-        | Three months |
| 11.     | Construction of link road Kalru Balh Jandrah in District Kangra (HP) (SH:-Formation cutting from Km 1/000 to 2/000).  | 330314/-       | 6650/-        | Three months |
| 12.     | Construction of link road to village Haryat in District Kangra (HP) (SH:-Providing and laying cement concert pavement at RD 0/000 to 0/100).  | 313042/-       | 6300/-        | Two months   |



|     |  |          |        |              |
|-----|--|----------|--------|--------------|
| 13. | Construction of link road Kandlu to Malharu in District Kangra (HP) (SH:-Construction of Edge walls at RD 0/350 to 0/365, and providing and laying cement concrete pavement at Km 0/335 to 0/370). | 269155/- | 5400/- | Three months |
| 14. | Repair and maintenance of Radh Panjlehar Dhar road Km 0/0000 to 5/000 in District Kangra (HP) (SH:-Construction of Breast wall at RD 0/580 to 0/595).  | 149594/- | 3000/- | Three months |
| 15. | Restoration of rain damages on Gumer to Kanol Km 0/000 to 7/000 in Distt Kangra (HP) (SH:-Improvement of road by providing retaining wall at RD 2/995 to 2/305).                                   | 105344/- | 2150/- | Three months |

**Terms & Conditions:-**

1. The contractor/firm should be registered as or dealer GST No.
2. The intending contractor / firm have to produce the copy of latest enlistment and renewal enlisted in HPPWD.
3. If any of the date mentioned above happened to be Gazetted Holidays the same shall be processed on next working day.
4. The Executive Engineer reserves the right to accept/reject any tender/application or all tenders without assigning any reason.
5. The Contractor will have to submit affidavit along with application for issue of tender that he has not more than two works in hand.
6. Next tender will be issued only after completion of previous works in hand.

**HIMSUCHANA AVAM & JAN SAMPARK**

Executive Engineer  
H.P.P.W.D. Tanda Division  
at Nagrota Bagwan

(On behalf of Governor of Himachal Pradesh)

No.PW/NBD/TA/Tender/NIT/2023-24- 4213-42

Dated/ 30-06-2023

**Copy to the following for information and necessary action:-**

1. The Principal Secy. (PW) to the Govt. of H.P. Shimla.
2. The Engineer-in-Chief, HPPWD, Shimla.
3. The Chief Engineer (KZ), HPPWD, Dharamshala.
4. The Director, Information & Publications Department, H.P. Shimla
5. The Executive Engineer (IT), Nigam Vihar Shimla 2 for information. He is requested to upload the same on the department website.
6. The Superintending Engineer, 5<sup>th</sup> Circle, HPPWD, Palampur.
7. The Principal, Dr. RPGMC, Tanda.
8. The Deputy Commissioner, Kangra at Dharamshala.
9. All the S.E.s/E.E.s under North Zone.
10. The Sub-Divisional Officer(C) Nagrota Bagwan.
11. The Block Development Office Nagrota Bagwan
12. All the Assistant Engineer under this Division.
13. The Drawing /Accounts Branch in this office.
14. The Contractors concerned.
15. Notice Board.

Executive Engineer  
H.P.P.W.D. Tanda Division  
at Nagrota Bagwan



# SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 304709.00  
EARNEST MONEY:- Rs. 6100.00  
TIME LIMIT :- TWO MONTHS

NAME OF WORK :- Restoration of rain damages on link road Massal to Parmar Basti Km 0/000 to 2/00 in Distt. Kangra (H.P.)  
SUB-HEAD :- Construction of 1.00 mts span culvert with grating at RD 0/840, both side edge wall at RDs 0/831 to 0/839 and 0/841 to 0/849

| S. No.   | Description of items  | Quantity              | Rate    |          | Unit            | Amount |
|----------|---|-----------------------|---------|----------|-----------------|--------|
|          |   |                       | In fig. | In words |                 |        |
| 1        | Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ranning of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within any lead including entire carriage of materials within all leads, lifts and other incidentals. | 35.58<br>Cubic metres |         |          | Per cubic metre |        |
| 2        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:3:6 (One Cement : Three coarse sand : Ten graded stone aggregate 20 mm (Twenty millimetres) nominal size complete as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.  | 20.78<br>Cubic metres |         |          | Per cubic metre |        |
| 3        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:2:4 (One Cement : Two coarse sand : Four graded stone aggregate 20 mm (Twenty millimetres) nominal size PCC Grade (M-20) (M-twenty) nominal mix complete as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.                   | 14.28<br>Cubic metres |         |          | 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 including entire carriage of materials within all leads, lifts and other incidentals.   | 1128.00<br>Kilogram   |         |          | Per kilo gram   |        |
| TOTAL :- |   |                       |         |          |                 |        |

Executive Engineer,  
H.P.W.D., Division,  
Tanda at Nagrota Bagwan.

# SCHEDULE OF QUANTITY

NAME OF WORK :- Restoration of rain damages on link road from Kufri to Patiyalkar Km 0/000 to 5/400 in Dist. Kangra (H.P.)  
SUB-HEAD :- Construction of Retaining wall at RD 0/412 to 0/424

ESTIMATED COST :- Rs. 228352.00  
EARNEST MONEY :- Rs. 4600.00  
TIME LIMIT :- TWO MONTHS

| S. No.   | Description of items  | Quantity                | Rate    |          | Unit              | Amount |
|----------|---|-------------------------|---------|----------|-------------------|--------|
|          |   |                         | In fig. | In words |                   |        |
| 1        | Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within any lead including entire carriage of materials within all leads, lifts and other incidentals. | 21.72<br>Cubic metres   | 4       | 5        | Per cubic metre   | 7      |
| 2        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:5:10 (One cement : Five coarse sand : Ten graded stone aggregate 40 mm (Forty millimetres nominal size) as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.  | 56.04<br>Cubic metres   |         |          | Per cubic metre   |        |
| 3        | Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.  | 26.00<br>Running metres |         |          | Per running metre |        |
| 4        | Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, granular material as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.   | 10.32<br>Cubic metres   |         |          | Per cubic metre   |        |
| TOTAL :- |   |                         |         |          |                   |        |

Executive Engineer,  
H.P.W.D., Division,  
Tanda at Nagrota Bagwan.



# SCHEDULE OF QUANTITY

**NAME OF WORK :-** Construction of link road to village Ganiaru in District Kangra, (H.P.).  
**SUB-HEAD :-** Providing & laying cement concrete pavement at RD 0/000 to 0/162.

ESTIMATED COST :- Rs. 499711.00  
 EARNEST MONEY :- Rs. 10000.00  
 TIME LIMIT : TWO MONTHS

| Sr No.          | Description of items   | Quantity              | RATES  |          | Unit             | Amount |
|-----------------|--|-----------------------|--------|----------|------------------|--------|
|                 |  |                       | In fig | In words |                  |        |
| 1               | 2  | 3                     | 4      | 5        | 6                | 7      |
| 1               | Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimeter to forty five millimeter) Grading-II size [75mm (seventy five millimeters) compacted thickness] to water bound Macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying and brooming, stone screening type-A of size 13.2mm (thirteen point two millimetres) nominal size at the rate of 0.22 cum (zero point twenty two) cubic metres per 10 sqm (per ten square metres) and binding material at the rate 0.06 cum (zero point zero six cubic metre) to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications clause No. 405 including carriage of materials within all leads and lifts and other incidental. | 37.65<br>Cubic metres |        |          | Per Cubic metres |        |
| 2               | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:2:4 (One cement; two sand; four graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.   | 75.45<br>Cubic metres |        |          | Per cubic metre  |        |
| <b>TOTAL :-</b> |  |                       |        |          |                  |        |

Executive Engineer,  
 H.P.P.W.D. Division,  
 Tanda at Nagrota Bagwan.



# SCHEDULE OF QUANTITY

ESTIMATED COST :-

EARNEST MONEY :-

TIME LIMIT

TWO MONTHS

NAME OF WORK :-

A/R & M/O on various roads under Nagrota Sub-Division, H.P.P.W.D. Nagrota Bagwan in Dist. Kangra (H.P.).

SUB HEAD :-

Painting, writing letters, figures, sign boards, caution boards, Kilometres stones etc;

| S. No.   | Description of Items   | Quantity | Rate   |          | Unit                              | Amount |
|----------|--|----------|--------|----------|-----------------------------------|--------|
|          |  |          | In fig | In words |                                   |        |
| 1        | 2  | 3        | 4      | 5        | 6                                 | 7      |
| 1        | Painting with synthetic enamel paint of approved brand and manufacture to give an even shade on old work (One or more coats) complete including entire carriage of materials within all leads, lifts and other incidentals.  | 132.41   |        |          | Per square metre                  |        |
| 2        | Writing letters or figures on any surface with black japan paint (stops, comas, hyphens and the like not to be measured and paid separately) in <b>Block letters</b> /figures, including entire carriage of materials within all leads, lifts and other incidentals.   | 60000.00 |        |          | Per letter per centi-metre height |        |
| 3        | Writing letters or figures on any surface with black japan paint (stops, comas, hyphens and the like not to be measured and paid separately) in <b>Indian letters</b> / figures, including entire carriage of materials within all leads, lifts and other incidentals. | 62000.00 |        |          | Per letter per centi-metre height |        |
| 4        | Painting index hand normal size or arrows up to 40 cm (Forty centimetres) long on any surfaces with synthetic enamel paint other than white with black japan paint complete including entire carriage of materials within all leads, lifts and other incidentals.      | 150      |        |          | Per figure                        |        |
| TOTAL :- |  |          |        |          |                                   |        |

Executive Engineer  
HPPWD Division  
Tanda at Nagrota Bagwan



# SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 499268.00  
EARNEST MONEY:- Rs. 10000.00  
TIME LIMIT :- TWO MONTHS

NAME OF WORK :- Restoration of rain damages on daultapur Sunhi Sarotari Kandi road Km 20/000 to 33/100 in Distt. Kangra (H.P.)  
SUB-HEAD :- Improvement o of road width by providing Retaining wall at RDs 29/100 to 29/120 & 29/195 to 29/203

| S. No.   | Description of items  | Quantity                   | Rate    |          | Unit                 | Amount |
|----------|---|----------------------------|---------|----------|----------------------|--------|
|          |   |                            | In fig. | In words |                      |        |
| 1        | Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within any lead including entire carriage of materials within all leads, lifts and other incidentals. | 3<br>49.61<br>Cubic metres | 4       | 5        | 6<br>Per cubic metre | 7      |
| 2        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:5:10 (One cement : Five coarse sand : Ten graded stone aggregate 40 mm (Forty millimetres nominal size) as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.  | 116.84<br>Cubic metres     |         |          | Per cubic metre      |        |
| 3        | Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.  | 57.12<br>Running metres    |         |          | Per running metre    |        |
| 4        | Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, granular material as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.   | 33.91<br>Cubic metres      |         |          | Per cubic metre      |        |
| 5        | Providing concrete for plain/reinforced concrete in open foundations including the cost of centering and shuttering complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 in 1:2.5:5 (One cement : Two and half sand : five graded) broken/crushed stone aggregate 20mm (Twenty millimeters) nominal size PCC grade M-15 (M-Fifteen), as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.              | 2.48<br>Cubic metres       |         |          | Per cubic metre      |        |
| TOTAL :- |   |                            |         |          |                      |        |

Executive Engineer,  
H.P.P.W.D., Division,  
Tanda at Nagroja Bagwan.



# SCHEDULE OF QUANTITY


NAME OF WORK :- Construction of link road Drad to Ropa in Distt. Kangra (H.P.)  
SUB-HEAD :- Construction of Vented Causeway along with wing walls at RD 0/600.

ESTIMATED COST:- Rs. 809148.00  
EARNEST MONEY :- Rs. 6550.00  
TIME LIMIT : THREE MONTHS

| S. No. | Description of items   | Quantity                | Rate    |          | Unit              | Amount |
|--------|--|-------------------------|---------|----------|-------------------|--------|
|        |  |                         | In fig. | In words |                   |        |
| 1      | 2  | 3                       | 4       | 5        | 6                 | 7      |
| 1      | Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within a any lead as directed by the Engineer-in-charge, within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.  | 36.80<br>Cubic meters   |         |          | Per Cubic meters  |        |
| 2      | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:3:6 (One cement; three sand; six graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.   | 112.00<br>Cubic meters  |         |          | Per Cubic meters  |        |
| 3      | Providing and laying mechanically mixed and vibrated for plain cement concrete in open foundation complete using plain cement concrete grade M-15 (M-Fifteen) 1:2.5:5 (one cement : two point five sand : five graded crushed stone aggregate) design mix with cement contents not less than 275kg (two hundred seventy five kilogramme) per cubic metre in or under water including curing complete including pumping or bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths as per drawings and MORD technical specification Clause 1105.1 including the cost of form work but excluding the cost of reinforcement for reinforced concrete work etcetra and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government. | 20.08<br>Cubic meters   |         |          | Per Cubic meters  |        |
| 4      | Providing and laying reinforced cement concrete pipe IS Class NP-2 for culverts on first class bedding or granular material in single row including fixing collar with cement mortar 1 : 2 (One cement : Two sand) but excluding the cost of excavation, protection works, back filling, concrete and masonry work in head walls and parapets Clause 1108 complete as directed by the Engineer-in-Charge including carriage of materials within all leads, lifts and other incidental.   | 10.00<br>Running metres |         |          | Per running metre |        |



|                |   |                |  |  |                   |  |
|----------------|---|----------------|--|--|-------------------|--|
| 5              | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.   | 13.20          |  |  | Per cubic metre   |  |
|                |   | Cubic metres   |  |  |                   |  |
| 6              | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:5:10 (One cement, five sand, ten graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.                      | 37.80          |  |  | Per cubic metre   |  |
|                |   | Cubic metres   |  |  |                   |  |
| 7              | Providing and fixing 100 mm (One hundred millimetres) diameter on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (Ten millimetres) gap for thermal expansion, Single socketed pipes complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.  | 4.40           |  |  | Per Running metre |  |
|                |   | Running metres |  |  |                   |  |
| 8              | Excavation in earth work in all classification of soil for filling in for marshy soil, for the purpose of making embankments, back filling in foundation trances and pipe culverts etcetera as per technical specification Clauses 305.3.9 filling shall be done with approved material in layers not exceeding 150mm (One hundred fifty millimeters) compacted thickness. The compaction shall be done with suitable equipment approved by the Engineer-in-Charge after necessary watering so as to achieve the required density as directed by the Engineer-in-Charge including entire carriage of materials within all leads, lifts and other incidentals. | 15.09          |  |  | Per cubic metre   |  |
|                |   | Cubic meters   |  |  |                   |  |
| <b>TOTAL:-</b> |   |                |  |  |                   |  |

  
 Executive Engineer,  
 H.P.P.W.D., Division,  
 Tanda at Nagrota-Bagwan



# SCHEDULE OF QUANTITY

NAME OF WORK :- Restoration of rain damages on link road from Kufri to Palyalkar Km 0/000 to 5/400 in Distt. Kangra (H.P.)  
SUB-HEAD :- Construction of Retaining wall at RD/3300 to 3/315

ESTIMATED COST:- Rs. 104559.00  
EARNEST MONEY:- Rs. 2100.00  
TIME LIMIT :- TWO MONTHS

| S. No.   | Description of Items  | Quantity                      | Rate    |          | Unit                       | Amount |
|----------|---|-------------------------------|---------|----------|----------------------------|--------|
|          |   |                               | In fig. | In words |                            |        |
| 1        | Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ranning of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within any lead including entire carriage of materials within all leads, lifts and other incidentals. | 3<br>10.05<br>Cubic<br>meters | 4       | 5        | 6<br>Per<br>cubic<br>metre | 7      |
| 2        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:5:10 (One cement : Five coarse sand : Ten graded stone aggregate 40 mm (Forty millimetres nominal size) as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.  | 25.20<br>Cubic<br>metres      |         |          | Per<br>cubic<br>metre      |        |
| 3        | Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1 (V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.   | 13.00<br>Running<br>metres    |         |          | Per<br>running<br>metre    |        |
| 4        | Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, granular material as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.   | 6.75<br>Cubic<br>metres       |         |          | Per<br>cubic<br>metre      |        |
| TOTAL :- |   |                               |         |          |                            |        |

Executive Engineer,  
H.P.W.D., Division,  
Tanda at Nagrota Bagwan.



# SCHEDULE OF QUANTITY

**NAME OF WORK :-**

Construction of Upper Aerla Palu Gadrana Baroh road Km 0/000 to 7/400 in District Kangra, (H.P.).

**SUB-HEAD :-** Construction of Breast wall at RD 5/420 to 5/430 and U-Shape drain at RD 5/430 to 5/514.

ESTIMATED COST :- Rs. 499243.00  
EARNEST MONEY :- Rs. 10000.00  
TIME LIMIT : THREE MONTHS

| Sr No.   | Description of items  | Quantity | RATES  |          | Unit              | Amount |
|----------|---|----------|--------|----------|-------------------|--------|
|          |   |          | In fig | In words |                   |        |
| 1        | 2   | 3        | 4      | 5        | 6                 | 7      |
| 1        | Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within a any lead as directed by the Engineer-in-charge, within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. | 119.70   |        |          | Per cubic metre   |        |
| 2        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:5:10 (One cement, five sand, ten graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.  | 33.29    |        |          | Per cubic metre   |        |
| 3        | Providing and fixing 100 mm (One hundred millimetres) diameter on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (Ten millimetres) gap for thermal expansion, Single socketed pipes complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.  | 48.15    |        |          | Per Running metre |        |
| 4        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:3:6 (One cement, three sand, six graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.  | 74.60    |        |          | Per Cubic meters  |        |
| TOTAL :- |   |          |        |          |                   |        |

Executive Engineer,  
H.P.P. W.D. Division,  
Tanda at Nagrota Bagwan.



# SCHEDULE OF QUANTITY

NAME OF WORK :- Construction of 25.00 mtrs span bridge over Joggal Khad in Ocha in Distt. Kangra (H.P).

SUB-HEAD :- Balance work of Retaining wall and 900mm dia Hume Pipe culvert.

ESTIMATED COST :- 499384.00  
EARNEST MONEY :- 10000.00  
TIME LIMIT : TWO MONTHS

| S. No.   | Description of items  | Quantity               | Rate   |          | Unit              | Amount |
|----------|---|------------------------|--------|----------|-------------------|--------|
|          |   |                        | In fig | In words |                   |        |
| 1        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:5:10 (One cement : Five coarse sand : Ten graded stone aggregate 40 mm (Forty millimetres nominal size) as per drawing and HP.PWD technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.   | 92.19<br>Cubic metres  |        |          | Per cubic metre   |        |
| 2        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering plain cement concrete 1:3:6 (One Cement : Three coarse sand : Ten graded stone aggregate 20 mm (Twenty millimetres) nominal size complete as per drawing and HP.PWD technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals. | 10.20<br>Cubic metres  |        |          | Per cubic metre   |        |
| 3        | Construction of embankment with approved materials obtained from borrow pits with a lift upto 1.5m (One point five meters) transport to sill spreading grading to required slope and compacted to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000m (One thousand meters) as per Technical Specification Clause 301.5, including entire carriage of materials within all leads, lifts and other incidentals.        | 250.00<br>Cubic metres |        |          | Per cubic metre   |        |
| 4        | Providing and laying non-pressure M20 class R.C.C. hume pipes 900mm (Nine hundred millimetre) dia with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (One cement : Two fine sand) including testing of joints etc; complete as per drawing and HP.PWD technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.   | 15.00<br>Running metre |        |          | Per running metre |        |
| TOTAL :- |   |                        |        |          |                   |        |

Executive Engineer,  
H.P.P.W.D. Division,  
Panda at Nagrota Bagwan.



# SCHEDULE OF QUANTITY

**NAME OF WORK:-** Construction of Rajjana Jhang Surani via Churan in District Kangra, (H.P.).  
**SUB-HEAD:-** Construction of Breast wall with U-Shape drain at RD 4/070 to 4/115.

**ESTIMATED COST:-** Rs. 223594.00  
**EARNEST MONEY :-** Rs. 4500.00  
**TIME LIMIT** : **THREE MONTHS**

| Sr No.          | Description of items  | Quantity               | RATES  |          | Unit              | Amount |
|-----------------|---|------------------------|--------|----------|-------------------|--------|
|                 |   |                        | In fig | In words |                   |        |
| 1               | 2   | 3                      | 4      | 5        | 6                 | 7      |
| 1               | Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ranning of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within a any lead as directed by the Engineer-in-charge, within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. | 45.23<br>Cubic metres  |        |          | Per cubic metre   |        |
| 2               | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:5:10 (One cement, five sand; ten graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.  | 37.48<br>Cubic metres  |        |          | Per cubic metre   |        |
| 3               | Providing and fixing 100 mm (One hundred millimetres) diameter on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (Ten millimetres) gap for thermal expansion, Single socketed pipes complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.  | 61.54<br>Running metre |        |          | Per Running metre |        |
| 4               | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:3:6 (One cement; three sand; six graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.  | 13.50<br>Cubic meters  |        |          | Per Cubic meters  |        |
| <b>TOTAL :-</b> |   |                        |        |          |                   |        |

Executive Engineer,  
H.P.P.W.D. Division,  
Tanda at Nagrota Bagwan.



# SCHEDULE OF QUANTITY

ESTIMATED COST:- 330314.00  
EARNEST MONEY:- 6650.00  
TIME LIMIT : THREE MONTHS

NAME OF WORK:- Construction of link road Kalru Balh Jandrah in District Kangra, (H.P.).  
SUB-HEAD:- Formation cutting from Km 1/000 to 2/000.

| Sr No.          | Description of items   | Quantity     | RATES  |          | Unit                  | Amount |
|-----------------|--|--------------|--------|----------|-----------------------|--------|
|                 |  |              | In fig | In words |                       |        |
| 1               | Excavation in hilly area in all heights and depths and in all kind of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chiseling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the required lines, grades, cutting and trimming of side slopes and level as shown in the drawing and as directed by engineer-in-charge at site according to the MORD technical specification clause 302, 1603.1 and 1603.2 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material to required width of the road or on approved dumping sites through all modes of transportation including head load or animal transport or mechanical means along with its leveling, fine dressing and carriage of machineries, materials, tools, equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour if required. Recovery of stone to the tune of 41.14 Cum (Forty one point fourteen) cubic metres quantity at the rate of 300/- (Three Hundred) per cubic metre shall be effected from the contractor's running bills on pro-rata basis as per actual quantity executed. Any loss to the public, private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be compensated by him in all cases. | 3<br>2056.75 | 4      | 5        | 6<br>Per Cubic metres | 7      |
| <b>TOTAL :-</b> |  |              |        |          |                       |        |

Executive Engineer,  
H.P.P.W.D. Division,  
Tanda at Nagrota Bagwan.



# SCHEDULE OF QUANTITY

**NAME OF WORK :-** Construction of link road to village Haryat in District Kangra, (H.P.).  
**SUB-HEAD :-** Providing & laying cement concrete pavement at RD 0/000 to 0/100.

ESTIMATED COST :- Rs. 313042.00  
EARNEST MONEY :- Rs. 6300.00  
TIME LIMIT : TWO MONTHS

| Sr No.   | Description of items   | Quantity              | RATES  |          | Unit             | Amount |
|----------|--|-----------------------|--------|----------|------------------|--------|
|          |  |                       | In fig | In words |                  |        |
| 1        | 2  | 3                     | 4      | 5        | 6                | 7      |
| 1        | Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimeter to forty five millimeter) Grading-II size [75mm (seventy five millimeters) compacted thickness] to water bound Macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying and brooming, stone screening type-A of size 13.2mm (thirteen point two millimetres) nominal size at the rate of 0.22 cum (zero point twenty two) cubic metres per 10 sqm (per ten square metres) and binding material at the rate 0.06 cum (zero point zero six cubic metre) to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications clause No. 405 including carriage of materials within all leads and lifts and other incidental. | Cubic metres          |        |          | Per Cubic metres |        |
| 2        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:2:4 (One cement; two sand; four graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.   | 47.25<br>Cubic metres |        |          | Per cubic metre  |        |
| TOTAL :- |  |                       |        |          |                  |        |

Executive Engineer,  
H.P.W.D. Division,  
Tanda at Nagrota Bagwan.



# SCHEDULE OF QUANTITY

**NAME OF WORK :-**  
**SUB-HEAD :-**

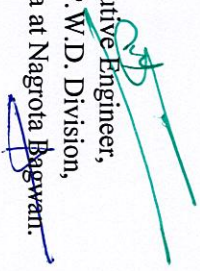
Construction of link road Kandlu to Mallharu in District Kangra, (H.P.),  
Construction of Edge walls at RD 0/350 to 0/365, and Providing & laying Cement concrete pavement at Km 0/335 to 0/370.

ESTIMATED COST :- 269155.00  
EARNEST MONEY :- 5400.00  
TIME LIMIT : THREE MONTHS

| Sr No. | Description of Items  | Quantity               | RATES  |          | Unit              | Amount |
|--------|---|------------------------|--------|----------|-------------------|--------|
|        |   |                        | In fig | In words |                   |        |
| 1      | 1   | 3                      | 4      | 5        | 6                 | 7      |
| 1      | Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within a any lead as directed by the Engineer-in-charge, within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government. | 13.50<br>Cubic metres  |        |          | Per cubic metre   |        |
| 2      | 2   | 36.00                  |        |          | Per cubic metre   |        |
| 2      | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:5:10 (One cement; five sand; ten graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.  |                        |        |          |                   |        |
| 3      | Providing and fixing 100 mm (One hundred millimetres) diameter on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (Ten millimetres) gap for thermal expansion, Single socketed pipes complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.  | 20.80<br>Running metre |        |          | Per Running metre |        |
| 4      | Excavation in earth work in all classification of soil for filling in for marshy soil, for the purpose of making embankments, back filling in foundation trances and pipe culverts etcetera as per technical specification Clauses 305.3.9 filling shall be done with approved material in layers not exceeding 150mm (One hundred fifty millimeters) compacted thickness. The compaction shall be done with suitable equipment approved by the Engineer-in-Charge after necessary watering so as to achieve the required density as directed by the Engineer-in-Charge including entire carriage of materials within all leads, lifts and other incidentals.   | 78.78<br>Cubic meters  |        |          | Per cubic metre   |        |



|          |  |              |  |  |  |                  |
|----------|--|--------------|--|--|--|------------------|
| 5        | Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimeter to forty five millimeter) Grading-II size [75mm (seventy five millimeters) compacted thickness] to water bound Macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying and brooming, stone screening type-A of size 13.2mm (thirteen point two millimetres) nominal size at the rate of 0.22 cum (zero point twenty two) cubic metres per 10 sqm (per ten square metres) and binding material at the rate 0.06 cum (zero point zero six cubic metre) to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications clause No. 405 including carriage of materials within all leads and lifts and other incidental. | 8.27         |  |  |  |                  |
|          |  | Cubic metres |  |  |  | Per Cubic metres |
| 6        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:2:4 (One cement; two sand; four graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.   | 16.54        |  |  |  | Per cubic metre  |
|          |  | Cubic metres |  |  |  |                  |
| TOTAL :- |  |              |  |  |  |                  |

  
 Executive Engineer,  
 H.P.P. W.D. Division,  
 Tanda at Nagrota Bagawan.

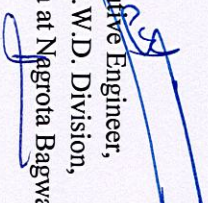


# SCHEDULE OF QUANTITY

**NAME OF WORK :-** Repair & Maintenance of Radh Panjlehar Dhar road Km 0/000 to 5/000 in District Kangra, (H.P.).  
**SUB-HEAD :-** Construction of Breast wall at RD 0/580 to 0/595.

ESTIMATED COST :- Rs. 149594.00  
EARNEST MONEY :- Rs. 3000.00  
TIME LIMIT : THREE MONTHS

| Sr No.   | Description of items  | Quantity               | RATES  |          | Unit              | Amount |
|----------|---|------------------------|--------|----------|-------------------|--------|
|          |   |                        | In fig | In words |                   |        |
| 1        | 2   | 3                      | 4      | 5        | 6                 | 7      |
| 1        | Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within a any lead as directed by the Engineer-in-charge, within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. | 17.55<br>Cubic metres  |        |          | Per cubic metre   |        |
| 2        | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:5:10 (One cement; five sand; ten graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.  | 37.48<br>Cubic metres  |        |          | Per cubic metre   |        |
| 3        | Providing and fixing 100 mm (One hundred millimetres) diameter on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (Ten millimetres) gap for thermal expansion, Single socketed pipes complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.  | 24.70<br>Running metre |        |          | Per Running metre |        |
| TOTAL :- |   |                        |        |          |                   |        |

  
Executive Engineer,  
H.P.P. W.D. Division,  
Tanda at Nagrota Bagwan.



## SCHEDULE OF QUANTITY

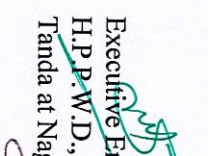
**NAME OF WORK :-** Restoration of Rain Damages on Gumer to Kanol Km. 0/00 to 7/00 in Dist. Kangra (H.P.)  
**SUB-HEAD :-** Improvement of road width by providing Retaining wall at RD 2/995 to 2/305)

ESTIMATED COST:- Rs. 105344.00  
 EARNEST MONEY :- Rs. 2150.00  
 TIME LIMIT : THREE MONTHS

| S. No. | Description of Items  | Quantity              | Rate    |          | Unit              | Amount |
|--------|---|-----------------------|---------|----------|-------------------|--------|
|        |   |                       | In fig. | In words |                   |        |
| 1      | 2   | 3                     | 4       | 5        | 6                 | 7      |
| 1      | Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within a any lead as directed by the Engineer-in-charge, within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government. | 11.70<br>Cubic metres |         |          | Per cubic metre   |        |
| 2      | Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:5:10 (One cement; five sand; ten graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.  | 24.99<br>Cubic metres |         |          | Per cubic metre   |        |
| 9      | Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.   | 7.60<br>Running metre |         |          | Per running metre |        |



|          |   |                      |  |  |                    |  |
|----------|---|----------------------|--|--|--------------------|--|
| 7        | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government. | 9.36<br>Cubic metres |  |  | Per cubic<br>metre |  |
| TOTAL: - |   |                      |  |  |                    |  |

  
 Executive Engineer,  
 H.P.W.D., Division,  
 Tanda at Nagrota Bagwan