

**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 **3.10.2024** 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 **01.10.2024** up to **4:00 P.M.** and the application for issue of tender form shall be received on **30.09.2024** 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       | Construction of link road from Mangrella Luhna Baroh road Km 0/000 to 4/460 in Distt Kangra (HP) (Under MNP Head) (SH:-Construction of retaining wall at RD 0/650 to 0/670).   | 210345/-       | 4250/-        | Two months   |
| 2       | Construction of link road Harizan Basti Jhang (Pathanbar) road Km 0/000 to 2/800 in Distt Kangra (HP) Under SCSP Head (SH:-Construction of 900mm dia Hume pipe RCC culvert wing walls at RD 0/900, Providing and laying cement concrete pavement at RD 0/885 to 0/960) | 448620/-       | 9000/-        | Two months   |
| 3       | Construction of link road to village Tikka Kasetkar in Distt Kangra (HP) (SH:-Construction of 5.00 mtrs span RCC slab culvert at RD 0/450).  | 499932/-       | 10000/-       | Three months |
| 4       | Construction of link road ITI Sarotari to Aprehar road Km 0/000 to 1/600 in Distt Kangra (HP) (SH:-Construction of retaining wall at RD 0/400 to 0/420, providing and laying cement concrete pavement in Km 0/400 to 0/450 and 1/500 to 1/550).                        | 498223/-       | 10000/-       | Two months   |
| 5       | Restoration of rain damages road from Kangra Tanda Sadarpur Thanpuri road Km 0/000 to 6/600 in Distt Kangra (HP) (SH:-Construction of road side d rain 1/700 to 1/800) (Telecom deposit)   | 240187/-       | 4900/-        | Two months   |

**Terms & Conditions:-**

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

**HIMSUCHANA AVAM & JAN SAMPARK**

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

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Copy to the following for information and necessary action:-

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

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

(On behalf of Governor of Himachal Pradesh)

Dated/ 18-9-2024

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



### Schedule of Quantity

NAME OF WORK:-  
SUB HEAD: -

Construction of link road from Mangrella Luhnna Baroh road Km 0/000 to 4/460 in Distt. Kangra (H.P.). Under  
Construction of Retaining wall at RD 0/650 to 0/670

ESTIMATED COST: - ₹ 210345.00  
EARNEST MONEY :- ₹ 4250.00  
TIME LIMIT :- TWO MONTHS  
MNP Head.

| St. No.         | Description  | 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. | 17.91<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.   | 51.63<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.   | 14<br>Numbers         |         |          | 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.  | 12.02<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 :- ₹ 448620.00  
 EARNEST MONEY :- ₹ 9000.00  
 TIME LIMIT : TWO MONTHS

**NAME OF WORK :-** Construction of link road Harizan Basti Jhang (Pattanbar) road Km 0/000 to 2/800 in Distt. Kangra (H.P.) under SCSP Head  
**SUB HEAD :-** Construction 900mm dia Hume Pipe RCC culvert with wing walls at RD 0/900, providing & laying cement concrete pavement at RD 0/885 to 0/960

| 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>22.50<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. 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-Incharge including carriage of material within all leads, lifts and other incidentals.   | 1.27<br>Cubic metres       |         |          | Per cubic metre      |        |
| 3      | Providing concrete for plain/reinforced concrete in substructure 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 millimetres) 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.   | 9.50<br>Cubic metres       |         |          | Per cubic metre      |        |
| 4      | Providing and laying non-pressure NP2 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-Incharge including carriage of material within all leads, lifts and other incidentals.  | 7.50<br>Running metre      |         |          | Per running metre    |        |
| 5      | Filling available excavated earth (excluding rock) intrenches or embankment in layers (each layer should not exceed 15 cm), with intermediate layer of compacted earth (Soil density of 98%) after every four layers of compacted depth of fly ash, sides & top layer of filling shall be done with earth having total minimum compacted thickness 30 cm or as decided by Engineer-in-charge, including compacting each layer by rolling/ramming and watering, all complete as per drawing and direction of Engineer -in - charge 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. | 6.18<br>Cubic metres       |         |          | Per cubic metre      |        |
| 6      | 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.  | 30.80<br>Cubic metres      |         |          | Per cubic metre      |        |
| 7      | 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.  | 12.00<br>Running metres    |         |          | Per running metre    |        |



|                 |   |                          |  |  |                       |  |
|-----------------|---|--------------------------|--|--|-----------------------|--|
| 8               | 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-In-charge including carriage of material within all leads, lifts and other incidentals.  | 12.84<br>Cubic<br>metres |  |  | Per<br>cubic<br>metre |  |
| 9               | Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimeter to forty five millimeter) <b>Grading-II</b> 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. | 16.72<br>Cubic<br>metres |  |  | Per<br>cubic<br>metre |  |
| 10              | Providing and laying concrete for plain reinforcement concrete in open foundation complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 20mm (Twenty millimetres) thickness as per HPPWD technical specification and as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.   | 34.44<br>Cubic<br>metres |  |  | Per<br>cubic<br>metre |  |
| <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 Tikka Kasetkar in Distt. Kangra (H.P.)  
**SUB HEAD :-** Construction of 5.00 mtrs span RCC slab culvert at RD 0/450

**ESTIMATED COST :-** ₹ 499932.00  
**EARNEST MONEY :-** ₹ 10000.00  
**TIME LIMIT :** THREE 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. | 3<br>52.36<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. 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-Incharge including carriage of material within all leads, lifts and other incidentals.   | 3.59<br>Cubic metres       |         |          | Per cubic metre      |        |
| 3               | Providing and laying concrete for plain/reinforced concrete in substructure 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 millimetres) 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.       | 65.02<br>Cubic metres      |         |          | Per cubic metre      |        |
| 4               | Providing and laying concrete for plain reinforcement concrete in open foundation complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 20mm (Twenty millimetres) thickness as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.                    | 1.96<br>Cubic metres       |         |          | Per cubic metre      |        |
| 5               | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more 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.   | 1450.00<br>Kilograms       |         |          | Per kilo-gram        |        |
| 6               | 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.  | 18.00<br>Running metres    |         |          | Per running metre    |        |
| 7               | 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.   | 9.80<br>Cubic metres       |         |          | Per cubic metre      |        |
| <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 I.T.I. Sarotari to Aprehar road Km 0/000 to 1/600 in Distt. Kangra (H.P.)  
SUB HEAD :- Construction of Retaining wall at RD 0/400 to 0/420, providing and laying cement concrete pavement in Km 0/400 to 0/450 and 1/500 to 1/550

ESTIMATED COST :- ₹ 498223.00  
EARNST MONEY :- ₹ 10000.00  
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 9Ten 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        | 4       | 5        | 6                 | 7      |
| 2        | Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 with cement concrete 1:5:10 (One cement: Five sand : Ten graded/crushed stone aggregate 40mm (forty millimeter) nominal size), as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.   | 48.39    |         |          | 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-In-charge including carriage of materials within all leads, lifts and other incidentals.  | 16.56    |         |          | 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-In-charge including carriage of material within all leads, lifts and other incidentals.   | 11.52    |         |          | 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. | 22.21    |         |          | Per cubic metre   |        |
| 6        | Providing and laying concrete for plain reinforcement concrete in open foundation complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 20mm (Twenty millimetres) thickness as per HPPWD technical specification and as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.  | 44.42    |         |          | Per cubic metre   |        |
| TOTAL :- |  |          |         |          |                   |        |

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

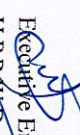


# Schedule of Quantity

**NAME OF WORK :-** Restoration of rain on link road from Kangra Tanda Sadarpur Thanpuri road Km 0/000 to 6/600 in Distt. Kangra (H.P.)  
**SUB HEAD :-** Construction of road side drain 1/700 to 1/800 (Telecom deposit)

ESTIMATED COST :- ₹ 240187.00  
EARNEST MONEY :- ₹ 4900.00  
TIME LIMIT : TWO MONTHS

| S. No.          | Description of items  | Quantity              | Rate    |          | 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 any lead including entire carriage of materials within all leads, lifts and other incidentals. | 52.00<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 H.P.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.  | 42.00<br>Cubic metres |         |          | Per cubic metre |        |
| 3               | Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including entire carriage of materials within all leads, lifts and other incidentals   | 363.80<br>Kilogram    |         |          | Per Kilo-gram   |        |
| <b>TOTAL :-</b> |   |                       |         |          |                 |        |

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