

**Himachal Pradesh  
Public Works Department  
Notice inviting Tender**

Sealed percentage rate tender on form PWD 6 & 7 are invited by the Executive Engineer Nahan, Division HP, PWD on behalf of Governor of Himachal Pradesh for the following works from the approved and eligible contractors enlisted in HP PWD, so as to reach in this office as per time schedule given below.

1. Date of receipt of application of tenders forms:- 6-10-2023 upto 11:00 AM
2. Date of issue/ sale of tender Forms.: 7-10-2023 upto 11:00 AM
3. Date of receipt of tender 7-10-2023 at 12:30 PM
4. Date of opening of tender:- 7-10-2023 at 2:30 PM

| Sr. No. | Name of Work                                                                                                                                                   | Estimated Cost (in ₹) | Earnest Money (in ₹) | Time Limit | Cost of Tender Form (in ₹) |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|------------|----------------------------|
| 1       | C/O Malgaon Shilnu kailash road Km.0/0 to 4/0. (SH:-C/O 900mm dia hume pipe culvert a/w wing walls at RD.1/840)                                                | 499910/-              | 10000/-              | 02 Month   | 350/-                      |
| 2       | C/O Jamta Birla rajban road Km.0/0 to 22/0 (SH:-P/L paver block at RD.2/630 to 2/720)                                                                          | 497900/-              | 10000/-              | 02 Month   | 350/-                      |
| 3       | C/O L/R to banethi Km.0/0 to 1/645.(SH:-R/O formation deficiencies at Km.0/555 to 1/645)*                                                                      | 408676/-              | 8200/-               | 02 Month   | 350/-                      |
| 4       | C/O L/R to banethi Km.0/0 to 1/645.(SH:-R/O formation deficiencies at Km.0/0 to 0/555)                                                                         | 492768/-              | 10000/-              | 02 Month   | 350/-                      |
| 5       | C/O GSSS Jamta, Tehsil Nahan District Sirmour (HP). (SH:-C/O PCC drain)                                                                                        | 499650/-              | 10000/-              | 02 Month   | 350/-                      |
| 6       | R/R damages to Tirmali to kando fagar road Km.0/0 to 2/435. (SH:-C/O PCC R/wall at RD.1/790 to 1/798 & 2/190 to 2/196)                                         | 462986/-              | 10000/-              | 02 Month   | 350/-                      |
| 7       | R/R damages on Parara Bhagara Manriya Bhangayanghat road Km.0/0 to 8/400. (SH:-C/O R/wall at RD.5/515 to 5/525)                                                | 486316/-              | 10000/-              | 02 Month   | 350/-                      |
| 8       | C/o L/r from Bechar ka Bag to Kandal Bhenu Malahan Km.0/0 to 8/500. (SH:-C/O 900mm dia hume pipe culvert a/w wing walls at RD.2/800)                           | 451366/-              | 10000/-              | 02 Month   | 350/-                      |
| 9       | Construction of Link road from Bechar ka Bag to Kandal Bhenu Malahan km 0/00 to 8/ 500 (SH:-C/O 900 mm dia Hume Pipe Culvert along with wing walls t RD 4/195) | 451366/-              | 10000/-              | 02 Month   | 350/-                      |
| 10      | R/R Damages on Nahan Dadahu Haripurdhar Road 9/00 to 36/00 (SH:- C/O PCC Retaining wall at RD 14/690 to 14/704)                                                | 488866/-              | 10000/-              | 02 Month   | 350/-                      |
| 11      | R/R Damage on Birla Tirmali road km 0/00 to 7/745 (SH: C/O Wire crate Retaining wall at RD 0/855 to 0/873)                                                     | 462452/-              | 10000/-              | 02 Month   | 350/-                      |
| 12      | R/R Damages on Birla Tirmali road km 0/00 to 7/745 ( SH: C/O Wire crate Retaining wall at RD 1/750 to 1/760 & 3/500 to 3/517)                                  | 473880/-              | 10000/-              | 02 Month   | 350/-                      |
| 13      | R/R Damages on Chuli Kheri Changan road km 0/00 to 15/00 (SH:- C/O PCC Retaining wall at RD 13/700 to 13/720)                                                  | 497255/-              | 10000/-              | 02 Month   | 350/-                      |
| 14      | R/R Damages of link road from Jainthalghat to Dandor km. 0/00 to 8/655 (SH:- Removal of slips in km 0/00 to 4/645)                                             | 499997/-              | 10000/-              | 01 Month   | 350/-                      |
| 15      | R/R Damages of link road from Jainthalghat to Dandor km. 0/00 to 8/655 (SH:- Removal of slips in km 4/690 to 8/620)                                            | 499882/-              | 10000/-              | 01 Month   | 350/-                      |
| 16      | R/R Damages of Link Road from Bechar ka Bag to Kandal Bhenu Malahan km 0/00 to 8/500 (SH:- Removal of slips in km 0/00 to 8/500)                               | 498990/-              | 10000/-              | 01 Month   | 350/-                      |
| 17      | R/R Damages on Chuli Kheri Changan road km 0/00 to 15/00 (SH:- C/O wire crate Retaining wall at RD 8/750 to 8/764)                                             | 498782/-              | 10000/-              | 02 Month   | 350/-                      |
| 18      | R/R Damages on Dadahu Bechar ka Bag road km. 0/00 to 22/00 (SH:- C/O PCC Retaining wall at RD 18/465 to 18/485)                                                | 499532/-              | 10000/-              | 02 Month   | 350/-                      |
| 19      | R/R Damages on Panar Deed Bagar road km. 0/00 to 4/500 (SH:- C/O PCC retaining wall at RD 1/330 to 1/339)                                                      | 494373/-              | 10000/-              | 02 Month   | 350/-                      |
| 20      | R/R Damages on Jamta Mahipur Bechar Ka Bag road km. 0/00 to 27/500 (SH:- C/O PCC Breast wall at RD 15/580 to 15/620)                                           | 471348/-              | 9500/-               | 02 Month   | 350/-                      |

|    |                                                                                                                             |          |         |          |       |
|----|-----------------------------------------------------------------------------------------------------------------------------|----------|---------|----------|-------|
| 21 | A/R & M/O N.D.H. road Km.9/0 to 36/0. (SH:-P/A 2.5mm thick hot Thermoplastic compound in Km.9/0 to 15/600 & 34/0 to 35/800) | 479556/- | 10000/- | 01 Month | 350/- |
| 22 | A/R & M/o N.D.H. road Km.9/0 to 36/0. (SH:-P/F road studs, sign board & delineators at various RD.s from 9/0 to 36/0)       | 497987/- | 10000/- | 01 Month | 350/- |

**CERTIFICATE:-** It is certified that the tenders of above works are of exigency/ emergent nature in public interest. **Terms & Conditions:-**

1. The Contractors/ Bidders must submit copy of their Permanent Income Tax Account Number/ GST Number/ EPF No. along with the application for tender.
2. The Earnest money for the above works should be submitted with applications for the purchase of the tender documents.
3. **The contractor should apply for two works only at a time for tenders.**
4. The Contractors/Firms should attach copy of the Registration/ Renewal with the application.
5. The contractor/ bidder should quote his rates both in Figures and words, where there is any discrepancy between the rates in figures and words, the rates in words will be governed.
6. Conditional and telegraphic tender shall not be accepted and rejected straightway. Tender received after due date and time will be rejected.
7. The tender documents shall be issued to only those contractors who do not have more than two works in hand in any HPPWD Circle/ Division worth Rs. 1.00 Crore each or above.
8. The offer shall remain valid up to 75 days.
9. The provisions of guidelines issued vide the Principal Secretary (PW) to the Govt. of HP, Shimla vide notification No. PBW(B)A(3)1/2020 dated Shimla-2 the 22<sup>nd</sup> July, 2020 regarding adoption of CPWD works manual 2019 & other publication of CPWD in HPPWD shall also be applicable.
10. The Executive Engineer reserves the right to accept / rejected any tender/applications or all tenders without assigning any reasons.

Executive Engineer,  
Nahan Division,  
HPPWD Nahan.

**For & on behalf of Governor of Himachal Pradesh.**

No. PWN/CB/Tender/2023-24- 5285-94

Dated:- 26/09/2023

Copy forwarded to the following for information & further necessary action:-

1. The Engineer-in-Chief, HP.PWD., Shimla please.
2. The Chief Engineer (SZ), HP.PWD., Shimla-2 please.
3. The Deputy Commissioner, District Sirmaur at Nahan please.
4. The Superintending Engineer, 12<sup>th</sup> Circle, HP.PWD., Nahan please.
5. The Executive Engineer (IT Cell), Nigam Vihar, HPPWD., Shimla-2 for uploading of Notice Inviting Tenders on departmental website please.
6. The S.D.M. Nahan please.
7. The Distt. Panchayat Officer, Nahan please.
8. The Executive Officer, M.C., Nahan please..
9. All the Assistant Engineers under this division to display on their respective
10. The Notice Board.

Executive Engineer,  
Nahan Division,  
HPPWD Nahan.

# **Schedule of Quantity**

**Name of Work:- Construction of Malgaon Station Kailash road km 0/00 to 4/00 (SH: C/o 900 mm dia Hume Pipe Culvert along with wing walls at RD 1/840)**

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                   | Estimated cost :- Rs. 4,99,910/- |                                                               |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------|----------------------------------|---------------------------------------------------------------|
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                   | Earnest Money:- Rs. 10,000/-     |                                                               |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                   | Time:- Two Months.               |                                                               |
| S.No | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                             | Quantity | Unit              | Rate                             | Amount                                                        |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                   | In Figure                        | In words                                                      |
| 1    | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.  | 61.38    | Per Cubic metre   | 305.00                           | Rs. Three hundred five & paise nil only                       |
| 2    | Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802, 803, 1202 1203 in PCC grade Nominal size 1:6:12 (one cement: six sand: twelve grade stone aggregate 40mm nominal size ) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                           | 1.91     | Per Cubic metre   | 3592.50                          | Rs. Three thousand five hundred ninety two & paise fifty only |
| 3    | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 ( one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                            | 80.75    | Per Cubic metre   | 4503.30                          | Rs. Four thousand five hundred three & paise thirty only      |
| 4    | Providing concrete for plain/reinforced concrete in sub structure complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC Grade M15 nominal mix 1:2.5:5 (One cement into two and half sand ist five graded crushed hard stone aggregate design nominal mix)) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                 | 11.22    | Per Cubic metre   | 5861.10                          | Rs. Five thousand eight hundred sixty one & paise ten only    |
| 5    | Providing and laying 300mm dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular materials in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling concrete and masonry work in head walls and parapets clause 108 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge. | 7.50     | Per Running metre | 4283.50                          | Rs. Four thousand two hundred eighty three & paise fifty only |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                   |                                  | 32126.00                                                      |

| S.No  | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Quantity | Unit            | Rate      |                                                              | Amount    |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|-----------|--------------------------------------------------------------|-----------|
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                 | In Figure | In words                                                     |           |
| 7     | Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                                                     | 5.20     | Per Cubic metre | 1326.60   | Rs. One thousand three hundred twenty six & paise sixty only | 6898.00   |
| 8     | Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709, 1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 20       | Each            | 295.00    | Rs. Two hundred ninety five & paise nil only                 | 5900.00   |
| Total |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                 |           |                                                              | 499910.00 |

Quoted Rate in Figure (+/-) (..... %)

Quoted Rate in Words (+/-) (..... %)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials confirming to the specifications of MORTH at his own risk and cost.

Received By No .....  
Cutting .....  
Over Writing .....  
Erasing .....  
Condition .....

Executive Engineer,  
HP.PWD., Division  
Nahan.

### Schedule of Quantity

| Name of Work:- C/o Jamta Birla Rajban road km 0/00 to 22/00 (SH: Providing & laying Paver Block at RD 2/630 to 2/720) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                  | Estimated cost :- Rs. 4,97,900/-<br>Earnest Money:- Rs. 10,000/-<br>Time:- Two Months. |                                                          |                  |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------|------------------|
| S.No                                                                                                                  | Description of item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Quantity | Unit             | Rate                                                                                   |                                                          | Amount           |
|                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                  | In Figure                                                                              | In words                                                 |                  |
| 1                                                                                                                     | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                                                 | 47.96    | Per Cubic metre  | 305.00                                                                                 | Rs. Three hundred five & paise nil only                  | 14628.00         |
| 2                                                                                                                     | Providing Laying, spreading and compacting stone aggregate of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing rolling with 3-wheeled static roller 80-100KN static roller in stages to proper grade and camber applying and brooming crushable 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 404. WBM Grading-III | 21.60    | Per Cubic metre  | 2311.50                                                                                | Rs. Two thousand three hundred eleven & paise fifty only | 49928.00         |
| 3                                                                                                                     | Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (eighty millimetre) M-50 (forty) grade (NTC or its equivalent) as per drawing and Technical Specification Clause 1504 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                       | 270.00   | Per Square metre | 1412.60                                                                                | Rs. One thousand four hundred twelve & paise sixty only  | 381402.00        |
| 4                                                                                                                     | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix PCC Grade M20 (Nominal Mix 1:2:4 (one cement two sand: four crushed aggregates) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                              | 4.76     | Per Cubic metre  | 6340.03                                                                                | Rs. Six thousand three hundred forty & paise three only  | 30179.00         |
| 5                                                                                                                     | Supplying, fitting and placing HYSD bar reinforcement (Fe 415) in substructure complete as per drawings and technical specification Clauses 1002, 1005, 1010 & 1202 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                                                              | 0.262    | Per tonne        | 83065.00                                                                               | Rs. Eighty three thousand sixty five & paise three only  | 21763.00         |
| <b>Total</b>                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                  |                                                                                        |                                                          | <b>497900.00</b> |

Quoted Rate in Figure (+/-) (..... %)

Quoted Rate in Words (+/-) (..... %)

Condition:-

Rate should be quoted for all heights including all leads and lift.

Opened By Me .....  
 Cutting ..... %  
 Over Writing .....  
 Erasing .....

Executive Engineer.

### Schedule of Quantity

| Schedule of Quantity                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                 | Estimated cost :- Rs. 4,08,676/-<br>Earnest Money:- Rs. 8,200/-<br>Time:- Two Months. |                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|---------------------------------------------------------------------------------------|-------------------------------------------------------|
| Name of Work:- Construction of link road to Banathi km 0/00 to 1/645 (SH:- Removal of formation deficiencies at km 0/555 to 1/645 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                 |                                                                                       |                                                       |
| Sr. No                                                                                                                            | Sub Head and item of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Qty     | Unit            | Rate in                                                                               |                                                       |
|                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                 | Figure                                                                                | Words                                                 |
| 1                                                                                                                                 | Excavation in earth work in hilly area all height and depths and in all kinds of soils including saturated soil comprising of mixed soil ordinary rock and hard rock. All works road rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution etc, and to protect stability of hill side. Rock shall be excavated with chieseling and wedging out rock( where blasting is prohibited). All earth work in cutting/ excavation, including rock excavation shall be carried out true to lines grades sides slopes,width, camber,super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge in conformity with the requirement of technical specification for Rural road August 2004(Two thousand Four),C-1603.1, 1603.2(Clause- One thousand Six hundred three point one, One thousand Six hundred three point two) to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut material and specified manner, systematically with due consideration to avoiding adverse effects on environment, trimming,filling of unvenness blindage and finishing of the road to specified diamensions to the entire satisfaction as directed by the Engineer-in-Charge for smooth plying of traffic. The recovery for stones where useful or not i.e. 171.94 (One hundred seventy one point nine four) cubic metre @ 170/- (Rs. one hundred Seventy)only per cubic metre shall be effected on pro-rata basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge. | 2381.56 | Per Cubic metre | 171.60                                                                                | (Rs. One hundred seventy and paise ninety eight) only |
| Total                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                 |                                                                                       | 408676.00                                             |

Quoted Rate in Figure (+/-) (..... %)

Quoted Rate in Words (+/-) (..... %)

Condition:-

- 1 Rate should be quoted for all heights including all leads and lift
- 2 The contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost.

Executive Engineer,  
HP.PWD., Division  
Nahan.

### Schedule of Quantity

| Name of Work:- Construction of link road to Banethi km 0/00 to 1/645 (SH:- Removal of formation deficiencies at km 0/00 to 0/555) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                 | Estimated cost :- Rs. 4,92,768/-<br>Earnest Money:- Rs. 10,000/- |                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|------------------------------------------------------------------|-----------------------------------------------------|
| Time:-                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                 | Two Months.                                                      |                                                     |
| Sr. No                                                                                                                            | Sub Head and item of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Qty     | Unit            | Rate in                                                          |                                                     |
|                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                 | Figure                                                           | Words                                               |
| 1                                                                                                                                 | Excavation in earth work in in hilly area all height and depths and in all kinds of soils including saturated soil comprising of mixed soil ordinary rock and hard rock. All works road rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution etc, and to protect stability of hill side.Rock shall be excavated with chieseling and wedging out rock( where blasting is prohibited).All earth work in cutting/ excavation, including rock excavation shall be carried out true to lines grades sides slopes,width, camber,super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge in conformity with the requirement of technical specification for Rural road August 2004(Two thousand Four), C-1603.1, 1603.2(Clause- One thousand Six hundred three point one, One thousand Six hundred three point two) to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut material and specified manner, systematically with due consideration to avoiding adverse effects on environment, trimming, filling of unvenness blindage and finishing of the road to specified diamensions to the entire satisfaction as directed by the Engineer-in-Charge for smooth plying of traffic.The recovery for stones where useful or not i.e. 149.20 (One hundred forty nine point two zero) cubic metre @ 170/- (Rs. one hundred Seventy)only per cubic metre shall be effected on pro-rata basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge. | 3001.39 | Per Cubic metre | 164.18                                                           | (Rs.One hundred sixrt four and paise eighteen) only |
| <b>Total</b>                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                 |                                                                  | <b>492768.00</b>                                    |

Quoted Rate in Figure (+/-) (.....%)

Quoted Rate in Words (+/-) (.....%)  
 Opening By Me .....%  
 Cutting .....%  
 Over Writing .....%

Condition:-

- 1 Rate should be quoted for all heights including all leads and lifting
- 2 The contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost.

Executive Engineer,  
HP.PWD., Division  
Nahan.

5

## Schedule of Quantity

| Schedule of Quantity                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |                 |           |                                                         | Estimated cost :- Rs. 4,99,650/- |           |
|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|-----------|---------------------------------------------------------|----------------------------------|-----------|
| Name of Work:- C/o Govt. Sen.Sec. School Jamta, Tehsil Nahan District Sirmour HP (SH: C/o PCC drain) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |                 |           |                                                         | Earnest Money:- Rs. 10,000/-     |           |
|                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |                 |           |                                                         | Time:- Two Months.               |           |
| S.No                                                                                                 | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Quantity | Unit            | Rate      |                                                         | Amount                           |           |
|                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |                 | In Figure | In words                                                |                                  |           |
| 1                                                                                                    | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge. | 57.96    | Per Cubic metre | 251.90    | Rs. Two hundred fifty one & paise ninety only           | 14600.00                         |           |
| 2                                                                                                    | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802,803,1202 & 1203(PCC Grade M10 Nominal mix 1:3:6) ( one cement: three sand: six crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                                                                   | 25.76    | Per Cubic metre | 5612.50   | Rs. Five thousand six hundred twelve & paise fifty only | 144578.00                        |           |
| 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 hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.                                                                                                                                                          | 3499.20  | Per Kg          | 97.30     | Rs. Ninety seven & paise thirty only                    | 340472.00                        |           |
| Total                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |                 |           |                                                         |                                  | 499650.00 |

Quoted Rate in Figure (+/-) (.....%)

Quoted Rate in Words (+/-) (.....%)

Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials confirming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP PWD, Division  
Nahan.

### Schedule of Quantity

| Name of Work:- R/R Damages on Tirmali to Kando Fagar road km 0/00 to 2/435 (SH: C/o PCC Retaining wall at RD 1/790 to 1/798 & 2/190 to 2/196) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |                 | Estimated cost :- Rs. 4,62,986/-<br>Earnest Money:- Rs. 10,000/-<br>Time:- Two Months. |                                                               |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------|
| S.No                                                                                                                                          | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Quantity | Unit            | In Figure                                                                              | In words                                                      | Amount           |
| 1                                                                                                                                             | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing,removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                                                    | 51.86    | Per Cubic metre | 305.00                                                                                 | Rs. Three hundred five & paise nil only                       | 15817.00         |
| 2                                                                                                                                             | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 ( one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                                                                             | 88.78    | Per Cubic metre | 4503.30                                                                                | Rs. Four thousand five hundred three & paise thirty only      | 399803.00        |
| 3                                                                                                                                             | Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 (H) 20(H)(one : Twenty)(H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 62       | Per Each        | 306.00                                                                                 | Rs. Three hundred six & paise nil only                        | 18972.00         |
| 4                                                                                                                                             | Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                                                      | 21.42    | Per Cubic metre | 1325.60                                                                                | Rs. One thousand Three hundred twenty five & paise sixty only | 28394.00         |
|                                                                                                                                               | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |                 |                                                                                        |                                                               | <b>462986.00</b> |

Quoted Rate in Figure (+/-) (..... %)

Quoted Rate in Words (+/-) (..... %)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP PWD, Division  
Nahan.

### Schedule of Quantity

| Name of Work:- R/R Damages on Parara Bhagara Manriya Bhangayanghat road km 0/00 to 8/400 (SH: C/o PCC Retaining wall at RD 5/515 to 5/525) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                 |  | Estimated cost :- Rs. 4,86,316/-<br>Earnest Money:- Rs. 10,000/-<br>Time:- Two Months. |                                                               |                  |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|--|----------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------|
| S.No                                                                                                                                       | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Quantity | Unit            |  | Rate                                                                                   |                                                               | Amount           |
|                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                 |  | In Figure                                                                              | In words                                                      |                  |
| 1                                                                                                                                          | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing,removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                                                 | 64.35    | Per Cubic metre |  | 305.00                                                                                 | Rs. Three hundred five & paise nil only                       | 19627.00         |
| 2                                                                                                                                          | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 ( one cement four sand: eight crushed aggregates) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                                                                           | 96.35    | Per Cubic metre |  | 4503.30                                                                                | Rs. Four thousand five hundred three & paise thirty only      | 433893.00        |
| 3                                                                                                                                          | Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment,wing walls,return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full widthof the structure with slope of 1(v) 1:20 I(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614, 709,1204, 3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 50       | Per Each        |  | 306.00                                                                                 | Rs. Three hundred six & paise nil only                        | 15300.00         |
| 4                                                                                                                                          | Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                                                    | 13.10    | Per Cubic metre |  | 1335.60                                                                                | Rs. One thousand Three hundred thirty five & paise sixty only | 17496.00         |
|                                                                                                                                            | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |                 |  |                                                                                        |                                                               | <b>486316.00</b> |

Quoted Rate in Figure (+/-) (..... %)

Quoted Rate in Words (+/-) (..... %)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost

Executive Engineer,  
HP PWD, Division  
Nahan.

### Schedule of Quantity

Name of Work:- Construction of Link road from Bechar ka Bag to Kandal Bhenu Malahan km 0/00 to 8/500 (SH: C/o 900 mm dia Hume Pipe Culvert along with wing walls at RD 2/800)

| Estimated cost :- Rs. 4,51,366/- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                   |           |                                                                    |           |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------|-----------|--------------------------------------------------------------------|-----------|
| Earnest Money:- Rs. 10,000/-     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                   |           |                                                                    |           |
| Time:- Two Months.               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                   |           |                                                                    |           |
| S.No                             | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                            | Quantity | Unit              | Rate      |                                                                    | Amount    |
|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                   | In Figure | In words                                                           |           |
| 1                                | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing,removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.  | 51.00    | Per Cubic metre   | 305.00    | Rs. Three hundred five & paise nil only                            | 15555.00  |
| 2                                | Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802,803,1202 1203 in PCC grade Nominal size 1:6:12( one cement: six sand: twelve grade stone aggregate 40mm nominal size ) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                             | 3.62     | Per Cubic metre   | 3592.50   | Rs. Three thousand five hundred ninety two & paise fifty only      | 13005.00  |
| 3                                | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 ( one cement four sand: eight crushed aggregates) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                            | 70.35    | Per Cubic metre   | 4503.30   | Rs. Four thousand five hundred three & paise thirty only           | 316807.00 |
| 4                                | Providing concrete for plain/reinforced concrete in sub structure complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC Grade M15 nominal mix 1:2.5:5 (One cement isto two and half sand ist five graded crushed hard stone aggregate design nominal mix)) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                 | 10.24    | Per Cubic metre   | 5861.10   | Rs. Five thousand eight hundred sixty one & paise ten only         | 60018.00  |
| 5                                | Providing and laying 900mm dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular materials in single row including fixing collar with cement mortar 1:2 but excluding excavation protection work, back filling concrete and masonry work in head walls and parapets clause 1108 including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge. | 7.50     | Per Running metre | 4284.95   | Rs. Four thousand two hundred eighty four & paise ninety five only | 32137.00  |

| S.No | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Quantity | Unit            | Rate      |                                                               | Amount           |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|-----------|---------------------------------------------------------------|------------------|
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |                 | In Figure | In words                                                      |                  |
| 6    | Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                                             | 9.22     | Per Cubic metre | 1335.60   | Rs. One thousand three hundred thirty five & paise sixty only | 12314.00         |
| 7    | Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 (H)(one Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614.709, 1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 5        | Each            | 306.00    | Rs. Three hundred six & paise nil only                        | 1530.00          |
|      | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                 |           |                                                               | <b>451366.00</b> |

Quoted Rate in Figure (+/-) (.....%)

Quoted Rate in Words (+/-) (.....%)

**Condition:-**

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

  
Executive Engineer,  
HP.PWD., Division  
Nahan.

### Schedule of Quantity

| Name of Work:- Construction of Link road from Bechar ka Bag to Kandal Bhenu Malahan km 0/00 to 8/500<br>(SH: C/o 900 mm dia Hume Pipe Culvert along with wing walls at RD 4/195) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                   | Estimated cost :- Rs. 4,51,366/-<br>Earnest Money:- Rs. 10,000/-<br>Time:- Two Months. |                                                                    |           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------|-----------|
| S.No                                                                                                                                                                             | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                             | Quantity | Unit              | Rate                                                                                   |                                                                    | Amount    |
|                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                   | In Figure                                                                              | In words                                                           |           |
| 1                                                                                                                                                                                | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.  | 51.00    | Per Cubic metre   | 305.00                                                                                 | Rs. Three hundred five & paise nil only                            | 15555.00  |
| 2                                                                                                                                                                                | Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802, 803, 1202 1203 in PCC grade Nominal size 1:6:12 (one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                            | 3.62     | Per Cubic metre   | 3592.50                                                                                | Rs. Three thousand five hundred ninety two & paise fifty only      | 13005.00  |
| 3                                                                                                                                                                                | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                             | 70.35    | Per Cubic metre   | 4503.30                                                                                | Rs. Four thousand five hundred three & paise thirty only           | 316807.00 |
| 4                                                                                                                                                                                | Providing concrete for plain/reinforced concrete in sub structure complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC Grade M15 nominal mix 1:2.5:5 (One cement isto two and half sand ist five graded crushed hard stone aggregate design nominal mix)) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                 | 10.24    | Per Cubic metre   | 5861.10                                                                                | Rs. Five thousand eight hundred sixty one & paise ten only         | 60018.00  |
| 5                                                                                                                                                                                | Providing and laying 900mm dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular materials in single row including fixing collar with cement mortar 1:2 but excluding excavation protection work, back filling concrete and masonry work in head walls and parapets clause 1108 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge. | 7.50     | Per Running metre | 4284.95                                                                                | Rs. Four thousand two hundred eighty four & paise ninety five only | 32137.00  |

| Description of Item |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Quantity | Unit            | Rate      |                                                               | Amount           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|-----------|---------------------------------------------------------------|------------------|
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                 | In Figure | In words                                                      |                  |
| 6                   | Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                                                     | 9.22     | Per Cubic metre | 1335.60   | Rs. One thousand three hundred thirty five & paise sixty only | 12314.00         |
| 7                   | Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H)(one :Twenty(H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 5        | Each            | 306.00    | Rs. Three hundred six & paise nil only                        | 1530.00          |
| <b>Total</b>        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                 |           |                                                               | <b>451366.00</b> |

Quoted Rate in Figure (+/-) (.....%)

Quoted Rate in Words (+/-) (.....%)

**Condition:-**

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP.PWD., Division  
Nahan.

### Schedule of Quantity

| Name of Work:- R/R Damages on Nahan Dadahu Haripurdharoad km 9/00 to 36/00 (SH: C/o PCC Retaining wall at RD 14/690 to 14/704) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                 | Estimated cost :- Rs. 4,88,866/- |                                                               |                  |
|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|----------------------------------|---------------------------------------------------------------|------------------|
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                 | Earnest Money:- Rs. 10,000/-     |                                                               |                  |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                 | Time:- Two Months.               |                                                               |                  |
| S.No                                                                                                                           | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Quantity | Unit            | Rate                             |                                                               | Amount           |
|                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                 | In Figure                        | In words                                                      |                  |
| 1                                                                                                                              | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                                                    | 48.51    | Per Cubic metre | 305.00                           | Rs. Three hundred five & paise nil only                       | 14796.00         |
| 2                                                                                                                              | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                                                                               | 95.34    | Per Cubic metre | 4503.30                          | Rs. Four thousand five hundred three & paise thirty only      | 429345.00        |
| 3                                                                                                                              | Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 (H) 20(H) (one : Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 60       | Per Each        | 306.00                           | Rs. Three hundred six & paise nil only                        | 18360.00         |
| 4                                                                                                                              | Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                                                       | 19.74    | Per Cubic metre | 1335.60                          | Rs. One thousand Three hundred thirty five & paise sixty only | 26365.00         |
|                                                                                                                                | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |                 |                                  |                                                               | <b>488866.00</b> |

Quoted Rate in Figure (+/-) (.....%)

Quoted Rate in Words (+/-) (.....%)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

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

### Schedule of Quantity

| Name of Work:- R/R Damages on Birla Tirmali road km 0/00 to 7/745 (SH: C/o Wire crate Retaining wall at RD 0/855 to 0/873) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                 | Estimated cost :- Rs. 4,62,452/-<br>Earnest Money:- Rs. 10,000/- |                                                              |                  |  |
|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|------------------------------------------------------------------|--------------------------------------------------------------|------------------|--|
| Time:-                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                 | Two Months.                                                      |                                                              |                  |  |
| S.No                                                                                                                       | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                            | Quantity | Unit            | Rate                                                             |                                                              | Amount           |  |
|                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                 | In Figure                                                        | In words                                                     |                  |  |
| 1                                                                                                                          | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge. | 56.700   | Per Cubic metre | 305.00                                                           | Rs. Three hundred five & paise nil only                      | 17294.00         |  |
| 2                                                                                                                          | Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS: 4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 % extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical Specifications Clause 1301, including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                  | 142.560  | Per Cubic metre | 3122.60                                                          | Rs. Three thousand One hundred twenty two & paise sixty only | 445158.00        |  |
|                                                                                                                            | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                 |                                                                  |                                                              | <b>462452.00</b> |  |

Quoted Rate in Figure (+/-) (..... %)

Quoted Rate in Words (+/-) (..... %)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials confirming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP.PWD, Division  
Nahan.

### Schedule of Quantity

| Name of Work:- R/R Damages on Birla Tirmali road km 0/00 to 7/745 (SH: C/o Wire crate Retaining wall at RD 1/750 to 1/760 & 3/500 to 3/517) |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                 |           | Estimated cost :- Rs. 4,73,880/-                             |                  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|-----------|--------------------------------------------------------------|------------------|--|
|                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                 |           | Earnest Money:- Rs. 10,000/-                                 |                  |  |
|                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                 |           | Time:- Two Months.                                           |                  |  |
| S.No                                                                                                                                        | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                           | Quantity | Unit            | In Figure | In words                                                     | Amount           |  |
| 1                                                                                                                                           | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing,removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge. | 61.000   | Per Cubic metre | 305.00    | Rs. Three hundred five & paise nil only                      | 18605.00         |  |
| 2                                                                                                                                           | Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS: 4826 in 100 mm x 100 mm mesh ( woved diagonally) including 10 % extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical Specifications Clause 1301. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                | 145.800  | Per Cubic metre | 3122.60   | Rs. Three thousand One hundred twenty two & paise sixty only | 455275.00        |  |
|                                                                                                                                             | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |                 |           |                                                              | <b>473880.00</b> |  |

Quoted Rate in Figure (+/-) ( ..... %)

Quoted Rate in Words (+/-) ( ..... %)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP, PWD, Division  
Nahan.

### Schedule of Quantity

| Name of Work:- R/R Damages on Chuli Kheri Changan road km 0/00 to 15/00 (SH: C/o PCC Retaining wall at RD 13/700 to 13/720) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |                 |           | Estimated cost :- Rs. 4,97,255/-                              |                  |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|-----------|---------------------------------------------------------------|------------------|
|                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |                 |           | Earnest Money:- Rs. 10,000/-                                  |                  |
|                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |                 |           | Time:-                                                        |                  |
|                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |                 |           | Two Months.                                                   |                  |
| S.No                                                                                                                        | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Quantity | Unit            | In Figure | In words                                                      | Amount           |
| 1                                                                                                                           | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                                                   | 51.20    | Per Cubic metre | 305.00    | Rs. Three hundred five & paise nil only                       | 15616.00         |
| 2                                                                                                                           | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                                                                              | 96.00    | Per Cubic metre | 4503.30   | Rs. Four thousand five hundred three & paise thirty only      | 432317.00        |
| 3                                                                                                                           | Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H)(one : Twenty(H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 80       | Per Each        | 306.00    | Rs. Three hundred six & paise nil only                        | 24480.00         |
| 4                                                                                                                           | Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                                                      | 18.600   | Per Cubic metre | 1335.60   | Rs. One thousand Three hundred thirty five & paise sixty only | 24842.00         |
|                                                                                                                             | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |                 |           |                                                               | <b>497255.00</b> |

Quoted Rate in Figure (+/-) (..... %)  
 Quoted Rate in Words (+/-) (..... %)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials confirming to the specifications of MORTH at his own risk and cost.

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

14

### Schedule of Quantity

Name of Work:- R/R Damages of link road from Jainthalghat to Dandor km. 0/00 to 8/655 (SH: Removal of slips in km 0/00 to 4/645)

| Estimated cost :- Rs. 4,99,997/- |                                    |          |                 |
|----------------------------------|------------------------------------|----------|-----------------|
| Earnest Money:- Rs. 10,000/-     |                                    |          |                 |
| Time:- One Month                 |                                    |          |                 |
| S.No                             | Description of Item                | Quantity | Unit            |
|                                  |                                    |          |                 |
| In Figure                        | Rate                               | In words | Amount          |
|                                  |                                    |          |                 |
| 81.80                            | Rs. Eighty one & paise Eighty only | 6112.43  | Per Cubic metre |
| Total                            |                                    |          |                 |
| 499997.00                        |                                    |          |                 |

Quoted Rate in Figure (+/-) (..... %)

Quoted Rate in Words (+/-) (..... %)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP.PWD., Division  
Nahan.

## Schedule of Quantity

| Name of Work:- R/R Damages of link road from Jainthalghat to Dandor km. 0/00 to 8/655 (SH: Removal of slips in km 4/690 to 8/620) |                                                                                                                                                                                                                                                                                                                                                                                     |          |                 | Estimated cost :- Rs. 4,99,882/- |                                    |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|----------------------------------|------------------------------------|
|                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                     |          |                 | Earnest Money:- Rs. 10,000/-     |                                    |
|                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                     |          |                 | Time:- One Month                 |                                    |
| S.No                                                                                                                              | Description of Item                                                                                                                                                                                                                                                                                                                                                                 | Quantity | Unit            | Rate                             |                                    |
|                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                     |          |                 | In Figure                        | In words                           |
| 1                                                                                                                                 | Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in lift upto 1.5m and lead upto 1000m as per technical specification 302.3.5 and 1611 including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge. | 6111.03  | Per Cubic metre | 81.80                            | Rs. Eighty one & paise Eighty only |
| <b>Total</b>                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                     |          |                 |                                  | 499882.00                          |

Quoted Rate in Figure (+/-) (..... %)

Quoted Rate in Words (+/-) (..... %)

### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP.PWD., Division  
Nahan.

### Schedule of Quantity

| Name of Work:- R/R Damages of Link road from Bechar ka Bag to Kandal Bhenu Malahan km 0/00 to 8/500 (SH: Removal of slips in km 0/00 to 8/500) |                                                                                                                                                                                                                                                                                                                                                                                     |              |                 | Estimated cost :- Rs. 4,98,990/- |                                    |                  |
|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------|----------------------------------|------------------------------------|------------------|
|                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                     |              |                 | Earnest Money:- Rs. 10,000/-     |                                    |                  |
|                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                     |              |                 | Time:- One Month                 |                                    |                  |
| S.No                                                                                                                                           | Description of Item                                                                                                                                                                                                                                                                                                                                                                 | Quantity     | Unit            | In Figure                        | Rate In words                      | Amount           |
| 1                                                                                                                                              | Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in lift upto 1.5m and lead upto 1000m as per technical specification 302.3.5 and 1611 including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge. | 6100.12      | Per Cubic metre | 81.80                            | Rs. Eighty one & paise Eighty only | 498990.00        |
|                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                     | <b>Total</b> |                 |                                  |                                    | <b>498990.00</b> |

Quoted Rate in Figure (+/-) (..... %)

Quoted Rate in Words (+/-) (..... %)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP.PWD., Division  
Nahan.

## Schedule of Quantity

| Name of Work:- R/R Damages on Chuli Kheri Changan road km 0/00 to 15/00 (SH: C/o wire crate Retaining wall at RD 8/750 to 8/764) |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                 | Estimated cost :- Rs. 4,98,782/-<br>Earnest Money:- Rs. 10,000/- |                                                              |                  |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|------------------------------------------------------------------|--------------------------------------------------------------|------------------|
|                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                 | Time:- Two Months.                                               |                                                              |                  |
| S.No                                                                                                                             | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                           | Quantity | Unit            | In Figure                                                        | Rate<br>In words                                             | Amount           |
| 1                                                                                                                                | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing,removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge. | 87.36    | Per Cubic metre | 305.00                                                           | Rs. Three hundred five & paise nil only                      | 26645.00         |
| 2                                                                                                                                | Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS: 4826 in 100 mm x 100 mm mesh ( woved diagonally) including 10 % extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical Specifications Clause 1301. including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                 | 151.20   | Per Cubic metre | 3122.60                                                          | Rs. Three thousand One hundred twenty two & paise sixty only | 472137.00        |
| <b>Total</b>                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                 |                                                                  |                                                              | <b>498782.00</b> |

Quoted Rate in Figure (+/-) (.....%)

Quoted Rate in Words (+/-) (.....%)

### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP.PWD., Division  
Nahan.

### Schedule of Quantity

| Name of Work:- R/R Damages on Dadahu Bechar Ka Bag road km. 0/00 to 22/00 (SH: C/o PCC Retaining wall at RD 18/465 to 18/485) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                 | Estimated cost :- Rs. 4,99,532/-<br>Earnest Money:- Rs. 10,000/-<br>Time:- Two Months. |                                                               |                  |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------|
| S.No                                                                                                                          | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Quantity | Unit            | Rate                                                                                   |                                                               | Amount           |
|                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                 | In Figure                                                                              | In words                                                      |                  |
| 1                                                                                                                             | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                                                    | 42.46    | Per Cubic metre | 305.00                                                                                 | Rs. Three hundred five & paise nil only                       | 12950.00         |
| 2                                                                                                                             | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 40 mm( one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                                                                         | 99.67    | Per Cubic metre | 4503.30                                                                                | Rs. Four thousand five hundred three & paise thirty only      | 448844.00        |
| 3                                                                                                                             | Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H)(one : Twenty)(H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 50       | Per Each        | 306.00                                                                                 | Rs. Three hundred six & paise nil only                        | 15300.00         |
| 4                                                                                                                             | Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                                                       | 16.800   | Per Cubic metre | 1335.60                                                                                | Rs. One thousand Three hundred thirty five & paise sixty only | 22438.00         |
|                                                                                                                               | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |                 |                                                                                        |                                                               | <b>499532.00</b> |

Quoted Rate in Figure (+/-) (.....%)  
Quoted Rate in Words (+/-) (.....%)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP.PWD, Division  
Nahan.

### Schedule of Quantity

| Name of Work:- R/R Damages on Panar Deed Bagar road km. 0/00 to 4/500 (SH: Clo PCC retaining wall at RD 1/330 to 1/339) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |                 |           | Estimated cost :- Rs. 4,94,373/-<br>Earnest Money:- Rs. 10,000/-<br>Time:- Two Months. |                  |  |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|-----------|----------------------------------------------------------------------------------------|------------------|--|
| S.No                                                                                                                    | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quantity | Unit            | Rate      |                                                                                        | Amount           |  |
|                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |                 | In Figure | In words                                                                               |                  |  |
| 1                                                                                                                       | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing,removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                                                | 64.35    | Per Cubic metre | 305.00    | Rs. Three hundred five & paise nil only                                                | 19627.00         |  |
| 2                                                                                                                       | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 ( one cement four sand: eight crushed aggregates) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                                                                          | 97.79    | Per Cubic metre | 4503.30   | Rs. Four thousand five hundred three & paise thirty only                               | 440378.00        |  |
| 3                                                                                                                       | Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment,wing walls,return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full widthof the structure with slope of 1(v) 1:20 l(V) 20(H)(one : Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 54       | Per Each        | 306.00    | Rs. Three hundred six & paise nil only                                                 | 16524.00         |  |
| 4                                                                                                                       | Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.                                                                                                                                                                                   | 13.360   | Per Cubic metre | 1335.60   | Rs. One thousand Three hundred thirty five & paise sixty only                          | 17844.00         |  |
|                                                                                                                         | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                 |           |                                                                                        | <b>494373.00</b> |  |

Quoted Rate in Figure (+/-) (..... %)  
Quoted Rate in Words (+/-) (..... %)

**Condition:-**

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials confirming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP.PW.D., Division  
Nahan.

20

### Schedule of Quantity

| Name of Work:- R/R Damages on Jamta Mahipur Bechar Ka Bag road km. 0/00 to 27/500 (SH: C/o PCC Breast wall at RD 15/580 To 15/620) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                 | Estimated cost :- Rs. 4,71,348/-<br>Earnest Money:- Rs. 9,500/-<br>Time:- Two Months. |                                                          |                  |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|---------------------------------------------------------------------------------------|----------------------------------------------------------|------------------|
| S.No                                                                                                                               | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Quantity | Unit            | Rate                                                                                  |                                                          | Amount           |
|                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                 | In Figure                                                                             | In words                                                 |                  |
| 1                                                                                                                                  | Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing,removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.                                              | 73.20    | Per Cubic metre | 305.00                                                                                | Rs. Three hundred five & paise nil only                  | 22326.00         |
| 2                                                                                                                                  | Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 40 mm( one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.                                                                                                                                                  | 96.38    | Per Cubic metre | 4503.30                                                                               | Rs. Four thousand five hundred three & paise thirty only | 434028.00        |
| 3                                                                                                                                  | Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment,wing walls,return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full widthof the structure with slope of 1(v) 1:20 I(V) 20(H)(one: Twenty(H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 49       | Per Each        | 306.00                                                                                | Rs. Three hundred six & paise nil only                   | 14994.00         |
|                                                                                                                                    | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                 |                                                                                       |                                                          | <b>471348.00</b> |

Quoted Rate in Figure (+/-) (.....%)  
Quoted Rate in Words (+/-) (.....%)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP PWD, Division  
Nahan.

### Schedule of Quantity

| Name of Work:- A/R & M/o Nahan Dadahu Haripirdhar road km. 9/00 to 36/00 (SH: Providing and applying 2.5 mm thick hot thermoplastic compound in km 9/00 to 15/600 & 34/00 to 35/800) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |                   | Estimated cost :- Rs. 4,79,556/- |                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------|----------------------------------|----------------------------------------------|
|                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |                   | Earnest Money:- Rs. 10,000/-     |                                              |
|                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |                   | Time:- One Month                 |                                              |
| S.No                                                                                                                                                                                 | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Quantity | Unit              | Rate                             |                                              |
|                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |                   | In Figure                        | In words                                     |
| 1                                                                                                                                                                                    | Providing and laying of hot applied thermoplastic compound 2.5mm (Two point five millimetre) thick including reflectorising glass beads @250 (Two hundred fifty) gms per sign area, thickness of 2.5mm (Two point five) is exclusive of surface applied glass beads as per IRC:35 (Thirty five) The finished surface to be level uniformly and free from streaks and holes complete in all respects including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges. | 840.00   | Per square metre. | 570.90                           | Rs. Five hundred seventy & paise ninety only |
| <b>Total</b>                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |                   |                                  | <b>479556.00</b>                             |

Quoted Rate in Figure (+/-) (.....%)

Quoted Rate in Words (+/-) (.....%)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP PWD., Division  
Nahan.

### Schedule of Quantity

| Name of Work:- A/R & M/o Nahan Dadahu Haripurdhar km 9/00 to 36/00 (SH: Providing and fixing road studs, singn board & delinators at various RD's from km 9/00 to 36/00) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |          |           | Estimated cost :- Rs. 4,97,987/-                          |                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-----------|-----------------------------------------------------------|------------------|
|                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |          |           | Earnest Money:- Rs. 10,000/-                              |                  |
|                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |          |           | Time:- One Month                                          |                  |
| S.No                                                                                                                                                                     | Description of Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Quantity | Unit     | In Figure | Rate In words                                             | Amount           |
| 1                                                                                                                                                                        | Providing and fixing Glow studs of size 100x20 mm made of heavy duty body shall be moulded ASA (Acrylic styrene Acryloretrete ) or HIP (High impact polystyrene) or ABS having electronically welded micro- prismatic lens with abrasion resistant coating as approved by Engineer in charge. The glow stud shall support a load of 13635 kg tested in accordance with ASTM D4280. The slope of retro- reflective surface shall be 35 (+/-5) degress to base. The reflective panels on both sides with at least 12 cm of reflective area up each side. The luminance intensity should be as per the specification and shall be tested as described in ASTM I: 809 as recommended in BS: 873 part 4 ; 1973. The studs shall be fixed to the Road surface using the adhesive conforming to IS, as per procedure recommended by the manufacturer complete and as per direction of Engineerin- charge.                                 | 1600.00  | Per Each | 172.25    | Rs. One hundred two & paise twenty five only              | 275600.00        |
| 2                                                                                                                                                                        | Providing Retro-reflective regulatory sign board of size 900 mm dia meter made out of 2 mm thick aluminium sheet, face to be fully covered with high intensity encapsulated lens type retro -reflective sheeting as approved by Engineer-in-charge. Letter, symbols, borders etc. will be as per IRC - 67 with required colour scheme on the boards and with the high intensity grade A. The aluminium sheet to be riveted to M.S. frame of angle iron of size 40x40x4 mm. The boards will be fixed to 1 No. 50x50 mm square post made of M.S. angle 50x50x4 mm, 4 m long welded to the frame with adequate anti-theft arrangement. Sheet work to be painted with two or more coats of synthetic enamel paint over an under coat (primer) and back side of aluminium sheet to be painted with two or more coats of epoxy paint including appropriate priming coat complete in all respects as per direction of Engineer-in-charge. | 20       | Per Each | 6118.20   | Rs. Six thousand one hundred eighteen & paise twenty only | 122364.00        |
| 3                                                                                                                                                                        | Providing and fixing post delineators made of ABS round body fitted with 2 nos 100 mm dia high reflective reflectors and mounted on MS pipe of 65 mm dia duly powder coated anti-rust and anti theft steel to be installed as per direction of Engineer-in-charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 140      | Per Each | 714.45    | Rs. Seven hundred fourteen & paise forty five only        | 100023.00        |
|                                                                                                                                                                          | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |           |                                                           | <b>497987.00</b> |

Quoted Rate in Figure (+/-) (.....%)

Quoted Rate in Words (+/-) (.....%)

#### Condition:-

- 1 Rate should be quoted for all heights including all leads and lift.
- 2 The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost.

Executive Engineer,  
HP PWD., Division  
Nahan.