

Telephone No: 01782-233214

To

1043-45

E-mail: eenh-ram-hp@nic.in
Dated:- 06/05/2022

The Executive Engineer, (IT) Nigam Vihar Shimla-2.

Subject: -

Publication of Tender notice

Enclosed please find herewith NIT for uploading on department website as per Notification Pr. Secy. (PW) to the Govt. of HP letter No. PBW(B)A(3)1/2020 dated 19 June 2021 as the work mentioned in the NIT are urgent nature and in public interest.

DA:- Copy of NIT and schedule of quantity

Executive Engineer, NH Division HPPWD, Rampur Bushahr

Copy forwarded to the Superintending Engineer NH Circle HPPWD Shimla for information, please.

Copy forwarded to the Computer Cell O/O Executive Engineer (IT) Cell), Nigam Vihar Shimla-2 for information and further necessary action, please.

## HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT NOTICE INVITING TENDER

Sealed item rate tender(s) on PWD form No.6 &8 are hereby invited/re-invited by following works from the registered contractors in HP.PWD, Rampur Distt. Shimla (H.P) on behalf of the Governor of H.P for the 10.30 A.M. and will be opened on the same day at 11.00A.M. in the presence of Contractors or their authorized representative who wish to be present at that time. The application for obtaining the tender form will be received on 13-05-2022 i.e. 11.00 AM to 1.00 PM and the tender form can be had from this office against this cash payment (Non-refundable) on the same day from 2.00P.M. to 5.00 P.M. No application shall be entertained without earnest money and cost of tender form or through FAX.

Earnest money shall be in shape of NSC/FDR duly pledged in favour of Executive tender through FAX shall not be entertained/ considered in any case.

| Sr.<br>No. | Name of Work  | Estimated<br>Cost | Earnest<br>Money | Time          | Form<br>No. | Cost of |
|------------|---|-------------------|------------------|---------------|-------------|---------|
| 1          | A/R & M/O on NH-05 Km 236/00 to 368/00 (SH:construction of Hume Pipe culvert at RD 266/030).  | 487822/-          | 9800/-           | Two<br>months | 6&8         | 350/-   |
| 2          | A/R & M/O on NH-05 Km 236/00 to 368/00 (SH:construction of Hume Pipe culvert at RD 259/780).  | 489247/-          | 9800/-           | Two<br>months | 6&8         | 350/-   |
| 3          | A/R & M/O on NH-305 Km Sainj- Luhri- Aut road Km 0/00 to 53/00 (SH:- Construction of PCC R/wall at RD 16/990 to 16/1000).           | 404013/-          | 8100/-           | Two<br>months | 6&8         | 350/-   |
| 4          | A/R & M/O on NH-305 Km Sainj- Luhri- Aut road Km 0/00 to 53/00 (SH:- Construction of B/wall in PCC at RD 21/604 to 21/626).         | 487045/-          | 9700/-           | Two<br>months | 6&8         | 350/-   |
| 5          | A/R & M/O on NH-305 Km Sainj- Luhri- Aut road Km 0/00 to 53/00 (SH:- Formation cutting for passing palaces at RD 46/580 to 46/630). | 143501/-          | 2900/-           | Two<br>months | 6&8         | 350/-   |
| 6          | A/R & M/O on NH-05 Km 236/00 to 368/00 (SH:-<br>C/O PCC R/wall at RD 260/100 to 260/107.70).  | 499738/-          | 10000/-          | Two<br>months | 6&8         | 350/-   |
| 7          | A/R & M/O on NH-05 Km 236/00 to 368/00 (SH:-<br>C/O PCC B/wall at RD 271/878 to 271/896).   | 498110/-          | 10000/-          | Two<br>months | 6&8         | 350/-   |
| 8          | A/R & M/O on NH-05 Km 236/00 to 368/00 (SH:-<br>Providing raised rumple strips/speed breakers<br>between Km 324/00 to 351/00).      | 326273/-          | 6500/-           | One<br>month  | 6&8         | 350/-   |
| 9          | A/R & M/O on NH-05 Km 236/00 to 368/00 (SH:-<br>Providing raised rumple strips/speed breakers<br>between Km 351/00 to 368/00).      | 393100/-          | 7900/-           | One<br>month  | 6&8         | 350/-   |
| 10         | A/R & M/O on NH-05 Km 236/00 to 368/00 (SH:-<br>Providing and laying Edge line form Km 325/00 to<br>325/560 (Bhabanagar Market)     | 393100/-          | 7900/-           | One<br>month  | 6&8         | 350/-   |

## SPECIAL CONDITIONS

- 1. The material shall be arranged by the contractor himself.
- 2. The detail of documents to be attached with the application is given below.
- Latest copy of renewal enlistment.
- ii Copy of Pan Card.
- iii Copy of GST No.
- 3. The offer of the tender shall be kept open for 90 days
- 4. Tender received after the specified time/date shall not be opened.
- 5. Executive Engineer NH-division HP.PWD Rampur Distt. Shimla H.P. reserves the right to reject any or all tender/s without assigning any reasons.
- 6. If due to any unforeseen reasons the office of the Executive Engineer NH-Division HP.PWD Rampur remain closed on the notified date of sale and receipt of tender, tender will be sold and received/opened the next working day of same specified time.
- 7. Tenderers may contact the Executive Engineer for any further information they may require during the working day/office hours.
- 8. The contractor/ firms are requested to insert the rate of each in words as well as in figures failing which Executive Engineer reserves the right to reject any or all tenders.
- 9. The labourcess shall allow/ deduction @ 2% TDS amount of GST (1% CGST and 1% SGST).
- 10. The labour cess @ 1% will be deducted from the gross amount of the bill
- 11. A contractor enlisted in a particular class shall be eligible to tender for his own class and one step below as per Govt. notification No.PBW (B) 22-1/2002 dated 26-05-2015.
- 12. The Contractor will have to submit the proof of registration under Employees Provident Funds & Miscellaneous Provision Act. 1952 before award of work.

13. Cement should be purchased from H.P. State Civil Supply Corporation

14. GST will be deducted from each bill as per latest instruction of the Government.

Executive Engineer, NH Division, H.P.PWD, hr. 06/05/202.

Rampur Bushahr. 1032-42 Dated:-

No.PW/EE/NH/RMP/CB-Tender Notice/2022-23-

Copy forwarded for information to the:-

1. Engineer-in-Chief, HP.PWD, Shimla

2. Chief Engineer (NH) HP.PWD, Shimla-1

3. Superintending Engineer, NH-Circle, HP.PWD, Shimla. It is requested to kindly issue the certificate the tender of above emergent nature in public interest.

4. All the Assistant Engineer working under this division

5. A/B & D/B in this office.

6. Notice board of this office.

NH Division, H.P.PWD, Rampur Bushahr

## **Certificate**

Certified that the tenders of the work invited vide this office NIT No. PW/EE/NH/RMP/CB-tender/2021- 1032-42 dated 06-05-2022 is of urgent nature and in public interest.

Executive Engineer
NH Division HPPWD,
Rampur Bushahr.

Schedule of Quantity

|       | 266/030)   |          |      |           | Earnest Money 9800.00 | 9800.00             | 1      |
|-------|--|----------|------|-----------|-----------------------|---------------------|--------|
|       |  |          |      |           | Time                  | Time :- Two months  | hs     |
| S.No. | Descriptions   | Outan    |      |           | Rate                  |                     |        |
| -     |  | Quantity | ucy  | In figure | In words.             | Unic                | Amount |
| ٠     | specifications as ner Clause 200 of control and depths as per drawing and technical  | 74.76    | Cum  |           |                       | Per cubic           |        |
|       | soils i.e.pick work,jumper work,blasting work in soft and hard rock and intermediate classifications of soil including chiselling and wedging out of rock with in all depths and   |          |      |           |                       | meter.              |        |
|       | heights,stacking the useful materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges with in all leads and lifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.  |          |      |           |                       |                     |        |
| 1001  | Providing concrete for plain/ reinforeced concrete in open foundations as per drawing and technical specifications clause 802,803& 1203 P.C.C.grade M-10 nominal mix 1:3:6 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.   | 61.22    | Cum. |           |                       | Per cubic<br>meter. |        |
| ω     | Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge. | 61.84    | Cum. |           |                       | Per cubic<br>meter. |        |
| 4     | Providing and laying flooring complete as per drawing and technical specification laid over cement concrete bedding rubble stone laid in cement mortar 1:3 (1cement:3sand). including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge   | 1.47     | Cum. |           |                       | Per cubic<br>meter. |        |

1 Common Telescope Telesco

1.Cement-To be purchased from H.P. State Civil Supplies Corporation.

2.Accounting system will be same as is being followed as per present practice.

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| Nai   | Name of work:- A/R & M/O on NH-05 Km 236/0 to 368/0. (SH:- Construction of Hume pipe culvert at RD  | t at RD  |      |           | Estimated Cost:- 4,89,247.00 | 4,89,247.0          | 0      |
|-------|---|----------|------|-----------|------------------------------|---------------------|--------|
|       | 259/780)  |          |      |           | Earnest Money 9800.00        | 9800.00             |        |
|       |   |          |      |           |                              | Time :- Two months  | S      |
| S.No. | Descriptions  | Quantity | ξ    | In figure | Rate<br>In words.            | Unit                | Amount |
| 1     | Earthwork in excavation for structures in all depths as per drawing and technical specifications as per Clause 304 of section 300 of MORTH specifications in all kinds of   | 73.96    | Cum  |           |                              | Per cubic<br>meter. |        |
|       | soils i.e.pick work, jumper work, blasting work in soft and hard rock and intermediate classifications of soil including chiselling and wedging out of rock with in all depths and heights, stacking the useful materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges with in all leads and lifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost. |          |      |           |                              |                     |        |
| 2     | Providing concrete for plain/ reinforeced concrete in open foundations as per drawing and technical specifications clause 802,803& 1203 P.C.C.grade M-10 nominal mix 1:3:6 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.  | 48.39    | Cum. |           |                              | Per cubic<br>meter. |        |
| ω     | Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.  | 63.35    | Cum. |           |                              | Per cubic<br>meter. |        |
| 4     | Providing and laying flooring complete as per drawing and technical specification laid over cement concrete bedding rubble stone laid in cement mortar 1:3 (1cement:3sand). including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge  | 0.98     | Cum. |           |                              | Per cubic<br>meter. |        |

|         |     |       | Total Re-   |   |
|---------|-----|-------|---|---|
|         |     |       |   |   |
|         |     |       | leads and lifts of materials,T&P even with the mechanical transport.                        |   |
|         |     |       | (Ist revision) and as per the direction of the Engineer-in-Charge including carriage in all |   |
|         |     |       | joints in all heights and depths confirming to section 2900 of the MORTH sspecification     |   |
| meter   |     |       | with RCC collars using cement mortar 1:1 (one cement : one sand) including testing of       |   |
| Kulling |     |       | concrete heavy duty pipe to slopes as given in the tendered drawings butt jointing pipes    |   |
| Per     | Rmt | 15.00 |   | Ś |

1.Cement:-To be purchased from H.P. State Civil Supplies Corporation.

2.Accounting system will be same as is being followed as per present practice.

| Nam  |        | S.No.        | 1 Cu<br>an<br>soi<br>ide<br>loa<br>pu<br>res<br>at t  | 2 Ear spo kin introduced with   |
|--|--------|--------------|---|---|
| Name of work:- A/R & M/O on NH-305 sainj Luhri Aut road Km 0/0 to 53/000. (SH:-Construction of R/wall in P.C.C. at RD 16/990 to 16/1000) |        | Descriptions | Cutting in earth work in all kinds of soils such as pick work, jumper work, soft and hard rock i.e. chiselling and wedging out of rock if required and saturated soils and their intermediate classifications in all heights and depths. Stacking the useful stone/materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges including loading of truck for carrying the unserviceable materials. Any loss of public/private property during the course of execution shall be the sole responsibility of the contractor which shall have to be duly compansated by him at his own cost in all cases, the work shall be carried out as per clause 301 of section 300 of MORTH specifications to the entire satisfication and direction of Engineer-in-Charge. | Earthwork in excavation for structures in all depths as per drawing and technical specifications as per Clause 304 of section 300 of MORTH specifications in all kinds of soils i.e.pick work, jumper work, blasting work in soft and hard rock and intermediate classifications of soil including chiselling and wedging out of rock with in all depths and heights, stacking the useful materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges with in all leads and lifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost. |
| HS.  |        | Quantity     | 20.20 Cum   | 9.80 Cum  |
| Esti<br>Ea   | R      | In figure    |   |   |
| Estimated Cost:- 404013.00 Earnest Money 8100.00 Time:- Two Month  | Rate   | In words.    |   |   |
| 404013.00<br>8100.00<br>Two Month  |        | Unit         | Per<br>cubic<br>meter.  | Per<br>cubic<br>meter.  |
| 00<br>nth  | s<br>U | Amount       |   |   |

Note:-Contractor will himself arrange the following materials:
1.Cement:-To be purchased from H.P. State Civil Supplies Corporation. 2.Accounting system will be same as is being followed as per present practice.

Schedule of Quantity

| í     | Construction of B/wall in P.C.C. at RD 21/604 to 21/626)  | (SH:-     | Esti      | Estimated Cost:- 487045.00 Earnest Money 9700.00 | 9700.00                |
|-------|---|-----------|-----------|--|------------------------|
|       | wall ill F.C.C. at RD 21/604 to 21/626)   | T         | Ea        | Earnest Money 9700.00 Time: Two Mon              | 9700.00<br>Two Month   |
|       |   |           | 72        | Rate   |                        |
| S.No. | Descriptions  | Quantity  | In figure | In words.  | Unit                   |
| _     | Cutting in earth work in all kinds of soils such as pick work, jumper work, soft and hard rock i.e. chiselling and wedging out of rock if required and saturated soils and their intermediate classifications in all heights and depths. Stacking the useful stone/materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges including loading of truck for carrying the unserviceable materials. Any loss of public/private property during the course of execution shall be the sole responsibility of the contractor which shall have to be duly compansated by him at his own cost in all cases, the work shall be carried out as per clause 301 of section 300 of MORTH specifications to the entire satisfication and direction of Engineer-in-Charge. | 39.60 Cum |           |  | Per<br>cubic<br>meter. |
| 2     | Earthwork in excavation for structures in all depths as per drawing and technical specifications as per Clause 304 of section 300 of MORTH specifications in all kinds of soils i.e.pick work, jumper work, blasting work in soft and hard rock and intermediate classifications of soil including chiselling and wedging out of rock with in all depths and heights, stacking the useful materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges with in all leads and lifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.   | 26.18 Cum | 9         |  | Per<br>cubic<br>meter. |

| Tatal Da |            |  |   |
|----------|------------|--|---|
|          |            | mechanical means.  |   |
| meter    |            | Engineer-in-charges including carriage of materials in all leads and lifts with    |   |
| Runnin   |            | holes in R/wall in requisite slopes for drainages as per the direction of the      |   |
| Per      | 41.80 Rmt  | Providing and laying 100mm diameter (Hundred milimeter) P. V.C. pipe in weep       | 4 |
|          |            | satisfaction of the Engineer-in-Charge.  |   |
|          |            | equipment and cost of formwork required to complete the work to the                |   |
|          |            | all materials within all leads and lifts with all modes of transportation and      |   |
|          |            | complete as per MORTH specification No.1500,1700 & 2100 including carriage of      |   |
| 3        |            | depth as per drawing and technical specifications in foundation of retaining walls |   |
| cubic    |            | containing minimum contents of cement is 5.50 bags per cum in all heights and      |   |
| Pe       | 75.24 Cum. | Providing and laying mechanically mixed and vibrated cement concrete M-15          | u |

1.Cement:-To be purchased from H.P. State Civil Supplies Corporation.

2.Accounting system will be same as is being followed as per present practice.

## SCHEDULE OF QUANTITY

| specification material sucubic metroproperly, confected from private programmens and compensation of the specific compensation of th | specification material sucubic metroperly, conference of the properly of the private properties of the private private properties of the private properties of the private priva | specification material sucubic metroperly, conference of the property of the private property of the private property of the private property of the private p | specification material sucubic metroperly, conference of the control of the contr | specification material su cubic metro properly, c  | specification material sucubic metro   | specification material si  | specificati   |  | Engineer-i   | of excavat  | prohibited  | be excava   | side, wate   | by taking a  | soil, ordina   | depths, in  | 1 Excavation   |   | No.                   | Sr,     |                  |  | NAME OF V   |                      |
|--|--|--|--|--|--|--|---|--|--|---|---|---|--|--|--|---|--|---|-----------------------|---------|------------------|--|---|----------------------|
| Engineer-in-Charge, in conformity with the requirement of technical specification of rural roads clause 1603.1. Minimum quantity of useful material such as stones, shingles, aggregates and slates etc. i.e 35.54 cubic metre, shall be sorted out and stacked along the road side properly, otherwise recovery @ Rs. 300/- per cubic metre shall be effected from the bills of the contractor. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly   | in-Charge, in conformity with the requirement of technical on of rural roads clause 1603.1. Minimum quantity of useful uch as stones, shingles, aggregates and slates etc. i.e 35.54 re, shall be sorted out and stacked along the road side otherwise recovery @ Rs. 300/- per cubic metre shall be come the bills of the contractor. Any loss to the public and operty during the course of execution shall be the absolute  | in-Charge, in conformity with the requirement of technical on of rural roads clause 1603.1. Minimum quantity of useful uch as stones, shingles, aggregates and slates etc. i.e 35.54 re, shall be sorted out and stacked along the road side otherwise recovery @ Rs. 300/- per cubic metre shall be come the bills of the contractor. Any loss to the public and openly during the course of execution shall be the absolute  | in-Charge, in conformity with the requirement of technical on of rural roads clause 1603.1. Minimum quantity of useful uch as stones, shingles, aggregates and slates etc. i.e 35.54 re, shall be sorted out and stacked along the road side otherwise recovery @ Rs. 300/- per cubic metre shall be rom the bills of the contractor. Any loss to the public and   | in-Charge, in conformity with the requirement of technical on of rural roads clause 1603.1. Minimum quantity of useful uch as stones, shingles, aggregates and slates etc. i.e 35.54 re, shall be sorted out and stacked along the road side otherwise recovery @ Rs. 300/- per cubic metre shall be | in-Charge, in conformity with the requirement of technical on of rural roads clause 1603.1. Minimum quantity of useful uch as stones, shingles, aggregates and slates etc. i.e 35.54 re, shall be sorted out and stacked along the road side | in-Charge, in conformity with the requirement of technical on of rural roads clause 1603.1. Minimum quantity of useful uch as stones, shingles, aggregates and slates etc. i.e 35.54 | in-Charge, in conformity with the requirement of technical ion of rural roads clause 1603.1. Minimum quantity of useful | in-Charge, in conformity with the requirement of technical | The state of the s | of excavated earth lift upto all heights and all leads as directed by the | prohibited) including cutting and trimming of side slopes and disposing | be excavated with chiselling and wedging out of rock (where blasting is | side, water pollution etc. and to protect stability of hill side. Rock shall | by taking all necessary precautions against soil erosion, damage to hill | soil, ordinary rock and hard rock cutting by blasting shall be carried out | depths, in all kinds of soil including saturated soil comprising of mixed | Excavation in soil in hilly area by mechnical means in all heights and | 2 | Sub head/item of work |         |                  | Formation Cutting for passing places at RD 46/580 to 46/630) | NAME OF WORK:- A/R and M/O NH-305 Sainj Luhri Aut road Km 0/00 to 53/00 (SH:- | SCHEDULE OF QUANTITY |
|  |  |  |  |  |  |  |   |  |  |   |   |   |  |  |  |   | 530.60   | ω | Quantity              | 10000   |                  | 30)  | to 53/00  | JANIIIY              |
|  |  |  |  |  |  |  |   |  |  |   |   |   |  |  |  |   |  | 4 | Figure                | Rate In |                  |  | (SH:-   |                      |
|  |  |  |  |  |  |  |   |  |  |   |   |   |  |  |  |   |  | 5 | Rate In words.        |         |                  | Earnest  | Estimate  |                      |
|  |  |  |  |  |  |  |   |  |  |   |   |   |  |  | metre  | Cubic   | Per  | 6 | Unit                  |         | Time:-           | Earnest money:- 2900.00                                      | ed cost:-   |                      |
|  |  |  |  |  |  |  |   |  |  |   |   |   |  |  |  |   |  | 7 | Amount                |         | Time:- Two month | 2900.00  | Estimated cost:- 143501.00  |                      |

Schedule of Quantity

|           | Total Rs:-                         | د ا  |            |            |   |       |
|-----------|------------------------------------|--|------------|------------|---|-------|
|           | Per<br>cubic<br>meter.             |  |            | 6.93 Cum.  | Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.  | 4     |
|           | Per<br>Running<br>meter            |  |            | 17.71 Rmt  | Providing and laying 100mm diameter (Hundred milimeter) P. V.C. pipe in weep holes in R/wall in requisite slopes for drainages as per the direction of the Engineer-in-charges including carriage of materials in all leads and lifts with mechanical means.  | ω     |
|           | Per<br>cubic<br>meter.             |  |            | 76.23 Cum. | Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.  | 2     |
|           | Per<br>cubic<br>meter.             |  | 9          | 36.19 Cum  | Earthwork in excavation for structures in all depths as per drawing and technical specifications as per Clause 304 of section 300 of MORTH specifications in all kinds of soils i.e.pick work, jumper work, blasting work in soft and hard rock and intermediate classifications of soil including chiselling and wedging out of rock with in all depths and heights, stacking the useful materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges with in all leads and lifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost. | н     |
| Amount    |                                    | Rate<br>In words.  | In figure  | Quantity   | Descriptions  | S.No. |
| т<br>0 00 | 499738.00<br>10000.00<br>Two Month | Estimated Cost:- 499738.00 Earnest Money 10000.00 Time:- Two Month | Esti<br>Ea | fP.C.C.    | R/wall at RD 260/100 to 368/00. (SH:-Construction of P.C.C.   |       |
|           |                                    |  |            |            | me of work: A /R & M /O on Nu of V - 32/ /O - 3/2 /O CO COL   | Na    |

1.Cement:-To be purchased from H.P. State Civil Supplies Corporation.

2.Accounting system will be same as is being followed as per present practice.

| Name of work:-  | Name of Work:- A/R & M/O on NH-05 Km 236/00 to 368/00. (SH:-Construction of P.C.C. <b>B</b> /wall at RD 271/878 to 271/896)   | P.C.C.    | Esti      | Estimated Cost:- 498110.00 Earnest Money 10000.00 | 100                    |
|---|---|-----------|-----------|---|------------------------|
|   |   |           |           | Time :- Two Month                                 | Two                    |
|   |   |           | R         | Rate  |                        |
| S.No.   | Descriptions  | Quantity  | In figure | In words.   | Unit                   |
| and hard rock i.e. c<br>soils and their inter<br>useful stone/mate<br>identified dumping<br>loading of truck<br>public/private pro-<br>responsibility of the<br>at his own cost in a<br>section 300 of MOF<br>Engineer-in-Charge. | Cutting in earth work in all kinds of soils such as pick work, jumper work, soft and hard rock i.e. chiselling and wedging out of rock if required and saturated soils and their intermediate classifications in all heights and depths. Stacking the useful stone/materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges including loading of truck for carrying the unserviceable materials. Any loss of public/private property during the course of execution shall be the sole responsibility of the contractor which shall have to be duly compansated by him at his own cost in all cases, the work shall be carried out as per clause 301 of section 300 of MORTH specifications to the entire satisfication and direction of Engineer-in-Charge. | 53.82 Cum |           |   | Per<br>cubic<br>meter. |
| 2 Earthwork in specifications kinds of soils intermediate with in all depunserviceable the Engineer-property duricontractor wh  | Earthwork in excavation for structures in all depths as per drawing and technical specifications as per Clause 304 of section 300 of MORTH specifications in all kinds of soils i.e.pick work, jumper work, blasting work in soft and hard rock and intermediate classifications of soil including chiselling and wedging out of rock with in all depths and heights, stacking the useful materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges with in all leads and lifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.   | 18.54 Cum |           |   | Per<br>cubic<br>meter. |

| S:-  | Total Rs:- |            |  |   |
|------|------------|------------|--|---|
|      |            |            | mechanical means.  |   |
|      | meter      |            | Engineer-in-charges including carriage of materials in all leads and lifts with    |   |
| ng   | Runnii     |            | holes in R/wall in requisite slopes for drainages as per the direction of the      |   |
|      | Per        | 16.20 Rmt  | Providing and laying 100mm diameter (Hundred milimeter) P. V.C. pipe in weep       | 4 |
|      |            |            | satisfaction of the Engineer-in-Charge.  |   |
|      |            |            | equipment and cost of formwork required to complete the work to the                |   |
|      |            |            | all materials within all leads and lifts with all modes of transportation and      |   |
|      |            |            | complete as per MORTH specification No.1500,1700 & 2100 including carriage of      |   |
| 4(0) | meter      |            | depth as per drawing and technical specifications in foundation of retaining walls |   |
|      | cubic      |            | containing minimum contents of cement is 5.50 bags per cum in all heights and      |   |
|      | Per        | 77.76 Cum. | 3 Providing and laying mechanically mixed and vibrated cement concrete M-15        | W |
|      |            |            |  | , |

1.Cement-To be purchased from H.P. State Civil Supplies Corporation.

2.Accounting system will be same as is being followed as per present practice.

| Per<br>Running<br>meter. |                      |           | 83.00 | Providing raised rumble strips/speed breakers are highly resident to severe impacts and harsh weather condition. Its dovetail interlocking subunits make it bind perfectly into a one firm bump. The pre colour materials (Black/Yellow) and UV Stabilizer keep them perpetually colorful. Scudded with reflectors on either side, they are clearly visible to the motorists during night hours. These breakers are ideal for private colonies, hospitals, schools, colleges, Universities, Security check posts, parking area, loading sites, etc. in cities. Easily removable, these breakers can easily be relocated as designed. in all leads amd lifts as latest MORTH specification including carriage of materials and equipmentcomplete in all leads and lifts as latest MORTH specification and as per direction of Engineer-in-Charge.  Dimension: 350x250mmx50mm  Reflectors: PMMA in Amber colour & HP  Material: Moulded in ABS PC Alloy |     |
|--------------------------|----------------------|-----------|-------|---|-----|
|                          | e In words.          | In figure |       |   | ,   |
| Unit Amount              | Rate                 |           | Qty   | Descriptions  |     |
| One month                | Time Allowed :-      |           |       | amore surface of processing to  | -   |
|                          | Earnest Money :- Rs  | Ea        |       | rimble strins/ Sneed Breakers between Km 324/000 to 351/000)  | 1 - |
| 32                       | Estimated Cost :- Rs | Esi       | Ď     | Nome of work: A/R & M/O NH-05 Km 236/000 to 368/000 (SH:-Providing raised   | -   |
| 200220                   |                      |           | ty    | Schedule of Quantity  |     |

| In figure In words. Per Running meter.         | cities. Easily removable, these breakers can easily be relocated as designed. In all leads amd lifts as latest MORTH specification including carriage of materials and equipmentcomplete in all leads and lifts as latest MORTH specification and as per direction of Engineer-in-Charge.  AL-1006  Dimension: 350x250mmx50mm  Reflectors: PMMA in Amber colour & HP  Material: Moulded in ABS PC Alloy |
|--|---|
| In figure In words. Per Running meter.         | cities. Easily removable, these breakers can easily be relocated as designed. In all leads amd lifts as latest MORTH specification including carriage of materials and equipmentcomplete in all leads and lifts as latest MORTH specification and as per direction of Engineer-in-Charge.  AL-1006  Dimension: 350x250mmx50mm  Reflectors: PMMA in Amber colour & HP  Material: Moulded in ABS PC Alloy |
| In figure In words. Per Running meter.         | cities. Easily removable, these breakers can easily be relocated as designed. In all leads amd lifts as latest MORTH specification including carriage of materials and equipment complete in all leads and lifts as latest MORTH specification and as per direction of Engineer-in-Charge.  Dimension: -350x250mmx50mm  Reflectors: PMMA in Amber colour & HP   |
| In figure In words. Per Running meter.         | cities. Easily removable, these breakers can easily be relocated as designed. In all leads amd lifts as latest MORTH specification including carriage of materials and equipmentcomplete in all leads and lifts as latest MORTH specification and as per direction of Engineer-in-Charge.  AL-1006  Dimension: 350x250mmx50mm   |
| In figure In words. Per Running meter.         | cities. Easily removable, these breakers can easily be relocated as designed. In all leads amd lifts as latest MORTH specification including carriage of materials and equipmentcomplete in all leads and lifts as latest MORTH specification and as per direction of Engineer-in-Charge.  AL-1006  |
| In figure In words. Per Running meter.         | cities. Easily removable, these breakers can easily be relocated as designed. In all leads amd lifts as latest MORTH specification including carriage of materials and equipmentcomplete in all leads and lifts as latest MORTH specification and as per  |
| In figure In words. Per Running meter.         | amd lifts as latest MORTH specification including carriage of materials and   |
| In figure In words. Per Running n n            | cities. Easily removable, these breakers can easily be relocated as designed. In all leads  |
| In figure In words. Per Running meter.         |   |
| In figure In words. Per Running meter.         | schools, colleges, Universities, Security check posts, parking area, loading sites, etc. in   |
| In figure In words.  Per Running meter.        | motorists during night hours. These breakers are ideal for private colonies, hospitals,   |
| In figure In words.  100.00 Per Running meter. | perpetually colorful. Scudded with reflectors on either side, they are clearly visible to the   |
| In figure In words.  100.00 Per Running        | one firm bump. The pre colour materials (Black/Yellow) and UV Stabilizer keep them  |
| In figure In words.                            | harsh weather condition. Its dovetail interlocking subunits make it bind perfectly into a   |
| In figure In words.                            | 1 Providing raised rumble strips/speed breakers are highly resident to severe impacts and   |
| Marc   | No.   |
| Ot. Pate Unit Amount                           | S. Descriptions   |
| Time Allowed :- One months                     |   |
| Earnest Money :- Rs 7900.00                    | rumble strips/ Speed Breakers between Km 351/000 to 368/000)  |
| oviding raised Estimated Cost :- Rs 393100.00  | Name of work:- A/R & M/O NH-05 Km 236/000 to 368/000 (SH:-Providing raised  |
|  | Schedule of Quantity  |

|            | 10141  |                      |           |        |   | Γ  |
|------------|--------|----------------------|-----------|--------|---|----|
|            | Total  |                      |           |        |   |    |
|            |        |                      |           |        | equipment in all leads and lifts with all modes of transportation and as per direction of the Engineer-in-Charge.   |    |
|            | metre  |                      |           |        | Surface applied glass beeds as per IRC:35. The finished surface to be level uniform and free from streak and hotes complete in all respects i/c carriage of materials and |    |
|            | Square |                      |           |        | reflectorising glass beeds & 250 grams per sqm. Area thickness of 25 mm is exclusive of   | _  |
|            | Per    |                      |           | 168.00 | 1 Providing and laying of hot applied thermoplastic compound 2.50 mm thick i/c  |    |
|            |        | In words.            | In figure |        | No.   | Z  |
| Amount     | Unit   | Rate                 |           | Qty    | S. Descriptions   | T. |
| One months |        | Time Allowed :-      | T         |        | (Bhavanagar Market))  | E  |
| 2000.00    |        | Earnest Money :- Rs  | Earn      | 5/560  | thermoplastic marking on road surface in various RD between Km 325/000 to 325/560   | 6  |
| 99238.00   |        | Estimated Cost :- Rs | Estin     | Laying | Name of work:- A/R & M/O NH-05 Km 236/000 to 368/000 (SH:-Providing and Laying  | 2  |
|            |        |                      |           | ł.     | Schedule of Quantity  |    |