

HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT

No. PWD/DPD/CB-Tender/2023- 8418-19  
To


Dated:- 05-03-2024

The Executive Engineer (IT Cell)  
Nirman Bhawan, Nigam Vihar,  
Shimla-2


Subject: - Publishing of tender Notice.  
Sir,

Enclosed please find herewith tender notice of work as given in the Notice inviting Tender along with Draft Bill of Quantities for uploading on department website as per Notification No. Pr. Secy. (PW) to the Govt. of HP letter No. PBW (B) A(3) 1/2020 dated Shimla-2, the 16<sup>th</sup> July 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.

DA/ As above.

  
Executive Engineer,  
Daulatpur Chowk Division,  
HPPWD Daulatpur chowk.

Copy forwarded to the Superintending Engineer, 15<sup>th</sup> Circle, HPPWD  
Una for information please.

  
Executive Engineer,  
Daulatpur Chowk Division,  
HPPWD Daulatpur chowk.

**HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT (SHORT TERMS)**

**NOTICE INVITING TENDER**

Sealed Percentage rates tenders on form 6 & 7/8 are hereby invited by the Executive Engineer Daulatpur Chowk Division, HPPWD, Daulatpur Chowk on behalf of Governor of HP for the following works from the approved and eligible contractors/firms of appropriate class enlisted in HPPWD as per latest instructions so as to reach in this office and opened as per time schedule given below. The offer of the tender will be kept open for 75 days from the date of opening of the tenders.

**Date and time of receipt of applications for the tender form** : up to 11.03.2024 (12.30 PM)

**Date and time of issue/sale of tender forms against cash Payment** :- 11.03.2024 from 1.30 PM 5.00 PM

**Date and time of receipt of tenders** : 12.03.2024 at 10.30AM

**Date and time of opening of tenders** :-12.03.2024 at 11.30 AM

The tender forms will be issued against cash payment (non-refundable). The earnest money in the shape of NSC/Time Deposit/FDR of nationalized bank duly pledged in the name of undersigned must be accompanied with each tender. The conditional tender and tender not accompanying the earnest money in the proper mode of deposit will summarily be rejected.

| Sr. No. | Name of Work  | Estimated Cost | Earnest money | Time Limit  | Cost of Form |
|---------|---|----------------|---------------|-------------|--------------|
| 1       | A/R & M/O HPPWD Non-Residential building at HPPWD Rest House Gagret and Daulatpur Chowk (SH: Providing and installation of water purifier, Water Dispenser and Water Dispenser Jar)   | 54980.00       | 1100.00       | One Month   | 350          |
| 2       | Repair & Restoration of rain damaged on Link Road Ambulance road from Daulatpur Shankarnagar Road (KM 5/100) to House of Sh. Deepak Dutta (Bolu) in Gram Panchayat Awaypur Km. 0/0 to 0/500. (SH:- Construction of Jeepable road GSB, WMM, Metalling & Tarring in Km. 0/000 to 0/230) | 499911.00      | 10000.00      | Three Month | 350-         |
| 3       | Repair & Restoration of rain damaged on Link Road Ambulance road from Daulatpur Shankarnagar Road (KM 5/100) to House of Sh. Deepak Dutta (Bolu) in Gram Panchayat Awaypur Km. 0/0 to 0/500. (SH:- Construction of Jeepable road GSB, WMM, Metalling & Tarring in Km. 0/230 to 0/450) | 498851.00      | 10000.00      | Three Month | 350-         |
| 4       | Restoration of Rain Damages on NMT road from Mubarikpur to Marwari (Punjab Boundry) KM 54/675 to Km 72/555. (SH:- Construction of Retaining wall near Way Side Amenities at Km 59/350 to 59/390 RHS)  | 499728.00      | 10000.00      | Three Month | 350-         |

**TERMS AND CONDITIONS:-**

- The contractor should produce a copy of enlistment/renewal letter at the time of application.
- The contractor/firm shall have his registration and GST No. and copy of the same be attached with the application.
- The earnest money for the above works should be submitted duly pledged in favour of Executive Engineer, Daulatpur chowk division, HPPWD Daulatpur chowk with the application for the purchase of tender forms. The application received without earnest money shall be summarily rejected.
- The contractor/firms are required to insert the rate in words as well as in figures failing which Executive Engineer reserves the right to accept/rejects any or all tenders.
- If any of the date mentioned above happens to be Local/Gazetted Holidays the same shall be process on next date.
- The tender form will be issued to those contractors who have relevant machinery and equipment, list of which may be attached with their application along with proof of ownership of machinery/legal tie up.
- The Executive Engineer reserves the right to reject or cancel any or all tenders without assigning any reasons.

Executive Engineer  
Daulatpur Chowk Division  
HP.PWD Daulatpur Chowk.

Executive Engineer  
Daulatpur Chowk Division  
HP.PWD Daulatpur Chowk.

No: PWD/DPD/CB-Tender/2024

Dated: \_\_\_\_\_


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

- The Engineer-in-Chief, HPPWD Nirman Bhawan Shimla.
- The Chief Engineer (HZ) HPPWD Hamirpur.
- The Superintending Engineer, 15<sup>th</sup> Circle, HPPWD Una.
- All the Assistant Engineers working under this division.
- Drawing Branch in this office.
- Notice Board.

Executive Engineer,  
Daulatpur Chowk Division  
HP.PWD Daulatpur Chowk.

## CERTIFICATE

Certified that tenders for the works called vide this office letter No. PWD/DPD/CB-Tender/2023- 8411-17 dated 5-03-2024 are required to be carried out immediately being emergent nature of work in the public interest.

  
Executive Engineer,  
Daulatpur chowk Division,  
HPPWD Daulatpur Chowk.

**BILL OF QUANTITY**

Estimate Cost :- Rs.54980/-  
Earnest Money :-Rs.1100/-  
Time Limit :- One Month.

Name of work:- A/R & M/O HPPWD Non-Residential building at HPPWD Rest House Gagret and Daulatpur Chowk (SH: Providing and installation of water purifier, Water Dispensor and Water Dispensor Jar)

| Sr. No.      | Description of Item   | Quantity |        | Rate in               |   | Unit | Amount          |
|--------------|---|----------|--------|-----------------------|---|------|-----------------|
|              |   | Figures  | Words  | Figures               | Words   |      |                 |
| 1            | Providing and installation of 7 Ltr. Storage capacity Aqua guard water purifier RO+UV with features 40 watts power make by Eureka Forves with one year warranty complete with all accessories. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government. | 2.00     | Number | 12250.00              | Rupees Twelve Thousand Two Hundred Fifty Only   | Each | 24500.00        |
| 2            | Providing and installation of Voltas Water Dispensor with Hot and Cold, Normal water supply features with one year warranty with all accessories. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.  | 2.00     | Number | 12990.00              | Rupees Twelve Thousand Nine Hundred Ninety Only | Each | 25980.00        |
| 3            | Providing and installation of 8 Ltr. Water Dispensor Jar with autocut system with one year warranty with all accessories. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.  | 2.00     | Number | 2250.00               | Rupees Two Thousand Two Hundred Fifty Only      | Each | 4500.00         |
| <b>TOTAL</b> |   |          |        |                       |   |      | <b>54980.00</b> |
|              |   |          |        | Quoted Rate in Figure |   |      |                 |
|              |   |          |        | Quoted Rate in Words  |   |      |                 |
|              |   |          |        | % above/below         |   |      |                 |

  
Executive Engineer,  
HPPWD Division,  
Daulatpur Chowk

**DRAFT BILL OF QUANTITY**

Estimate Cost :- Rs.499911/-  
 Earnest Money :-Rs.10000/-  
 Time Limit :- Three Month.

Name of work:- Repair & Restoration of rain damaged on Link Road Ambulance road from Daulatpur Shankarnagar Road (KM 5/100) to House of Sh. Deepak Dutta (Bolu) in Gram Panchayat Awaypur Km. 0/0 to 0/500, (SH:- Construction of Jeepable road GSB, WMM, Metallaring & Tarring in Km. 0/000 to 0/230)

| Sr. No. | Description of item  | Quantity           | Rate in |                                      | Unit            | Amount   |
|---------|--|--------------------|---------|--------------------------------------|-----------------|----------|
|         |  |                    | Figures | Words                                |                 |          |
| 1       | Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORTH Technical Specification section 304 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government. | 3.60 Cubic metre.  | 180.00  | Rupees One Hundred Eighty Only       | Per cubic metre | 648.00   |
| 2       | Loosening, Levelling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per Technical Specification Clause 301.4 and as per the entire satisfactions and directions of Engineer-in-Charge, including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkhana, toll tax, goods service tax, labour cess or any other taxes imposed by the Government.  | 69.00 Cubic metre. | 120.00  | Rupees One Hundred Twenty Only       | Per cubic metre | 8280.00  |
| 3       | Construction of granular sub-base 125mm consolidated thick by providing well graded materials, (Grading I) spreading in uniform layers with tractor mount grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel 80-100kN (eighty to hundred) static roller to achieve the desired density, complete as per MORTH technical specification section 400 and as per direction and the entire satisfaction of the Engineer-in-Charge including carriage of materials up to all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government.  | 86.25 Cubic metre. | 1100.00 | Rupees One Thousand One Hundred Only | Per cubic metre | 94875.00 |

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| Sr. No. | Description of item   | Quantity            | Rate in |                                       | Unit             | Amount    |
|---------|---|---------------------|---------|---------------------------------------|------------------|-----------|
|         |   |                     | Figures | Words                                 |                  |           |
| 4       | Providing, laying, spreading and compacting graded stone aggregate size range 53 mm to 0.075 mm (Fifty three millimetre to zero point zero seven five millimetre) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical/manual mean in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, complete as per MORTH technical specification section 400 and as per the directions of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkhana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.   | 103.50 Cubic metre. | 1500.00 | Rupees One Thousand Five Hundred Only | Per cubic metre  | 155250.00 |
| 5       | Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface with hydraulic brooms and spraying primer with bitumen emulsion pressure distributor at the rate of 0.85 kg (zero point eight five kilogram) per square metre of road surface as per MORTH technical specifications section 500 and as per the directions of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rate includes octroi, royalty, Malkhana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.   | 632.50 Square metre | 55.00   | Rupees Fifty Five Only                | Per square metre | 34788.00  |
| 6       | Providing and applying tack coat with bitumen emulsion RS-1, including cleaning the road surface with hydraulic brooms and spraying with emulsion pressure distributor at the rate 0.275 kg (zero point two seven five kilogram) per square meter on the prepared granular surface treated with primer complete as per MORTH technical specifications section 500, and as per the entire satisfaction and direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government.  | 632.50 Square metre | 20.00   | Rupees Twenty Only                    | Per square metre | 12650.00  |
| 7       | Providing, laying and rolling of open graded premix carpet of 20mm (twenty millimeter) compacted thickness, composed of type-A 13.2mm to 5.6mm (thirteen point two millimeter to five point six millimeter) aggregates at the rate of 0.27 cum (zero point two seven cubic meter) premixed with bitumen binder Viscosity grade 30 (thirty) bitumen, at the rate of 14.8 kgs (fourteen point six kilogram) per 10 (ten) square meter of road surface, to the required line, grade and level to serve as wearing course on a previously prepared base including mixing and heating binder and aggregate in hot mix plant of 30/40 (thirty/forty) tonne per hour capacity transporting mixed materials with tipper and laying with paver finisher hydrostatic with sensor attachment and rolling with three wheeled 80-100 (eighty to hundred) kN static roller finished to required level and grades to be followed by seal coat of type-B complete as per MORTH technical specifications section 500 and as per the entire satisfaction and direction of Engineer-in-Charge excluding the cost of tack coat and seal coat but including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government. | 632.50 Square metre | 190.00  | Rupees One Hundred Ninety Only        | Per square metre | 120175.00 |
| 8       | Providing and laying seal coat for sealing the voids in a bituminous surface laid to the specified levels, grade and cross falls using Type-B as per MORTH technical specifications section 500 using bitumen Viscosity grade 30 (thirty) at the rate of 6.80kg (six point eight zero kilogram) premixed with 0.06 (zero point zero six) cubic meter of fine aggregate per 10 Sqm. (Ten square meter) of road surface heated in mini hot mix plant and laying manually of mixed material and rolling with power road roller 80-100 (eighty to hundred) kN static roller, as per the entire satisfaction and direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.  | 632.50 Square metre | 90.00   | Rupees Ninety Only                    | Per square metre | 56925.00  |

P-3

| Sr. No. | Description of Item   | Quantity         | Rate in               |   | Unit            | Amount           |
|---------|---|------------------|-----------------------|---|-----------------|------------------|
|         |   |                  | Figures               | Words                                   |                 |                  |
| 9       | Providing and laying mechanically mixed and vibrated cement concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded crushed stone aggregate 25mm (twenty five millimeter) nominal size) for plain cement concrete in all heights/depths on ground or under water, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying concrete, for all heights/depths and any quantum of water, including cost of form work and curing complete in all type of structures like Retaining Walls & Breast Walls etcetera complete as per drawing and MORD technical specification section 800, 900, 1200 and 1600 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government. | 4.80 Cubic metre | 3400.00               | Rupees Three Thousand Four Hundred Only | Per cubic metre | 16320.00         |
|         | <b>TOTAL</b>  |                  |                       |   |                 | <b>499911.00</b> |
|         |   |                  | % above/below         |   |                 |                  |
|         |   |                  | Quoted Rate in Figure |   |                 |                  |
|         |   |                  | Quoted Rate in Words  |   |                 |                  |

  
 Executive Engineer,  
 HPPWD Division,  
 Daulatpur Chowk.

Job 3

**DRAFT BILL OF QUANTITY**

Estimate Cost :- Rs.498851/-

Earnest Money :-Rs.10000/-

Time Limit :- Three Month.

**Name of work:- Repair & Restoration of rain damaged on Link Road Ambulance road from Daulatpur Shankarmagar Road (KM 5/100) to House of Sh. Deepak Dutta (Bolu) in Gram Panchayat Awaypur Km. 0/0 to 0/500, (SH:- Construction of Jeepable road GSB, WMM, Metalling & Tarring in Km. 0/230 to 0/450)**

| Sr. No. | Description of item  | Quantity           | Rate in |                                      | Unit            | Amount   |
|---------|--|--------------------|---------|--------------------------------------|-----------------|----------|
|         |  |                    | Figures | Words                                |                 |          |
| 1       | Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom of excavations necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORTH Technical Specification section 304 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government. | 3.38 Cubic metre.  | 180.00  | Rupees One Hundred Eighty Only       | Per cubic metre | 608.00   |
| 2       | Loosening, Levelling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per Technical Specification Clause 301.4 and as per the entire satisfactions and directions of Engineer-in-Charge, including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkhana, toll tax, goods service tax, labour cess or any other taxes imposed by the Government.  | 69.00 Cubic metre. | 120.00  | Rupees One Hundred Twenty Only       | Per cubic metre | 8280.00  |
| 3       | Construction of granular sub-base 125mm consolidated thick by providing well graded materials, (Grading) spreading in uniform layers with tractor mount grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel 80-100kN (eighty to hundred) static roller to achieve the desired density, complete as per MORTH technical specification section 400 and as per direction and the entire satisfaction of the Engineer-in-Charge including carriage of materials up to all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government.  | 86.25 Cubic metre. | 1100.00 | Rupees One Thousand One Hundred Only | Per cubic metre | 94875.00 |

P-Cont:-2



| Sr. No. | Description of Item  | Quantity            | Rate in |                                       | Unit             | Amount    |
|---------|--|---------------------|---------|---------------------------------------|------------------|-----------|
|         |  |                     | Figures | Words                                 |                  |           |
| 4       | Providing, laying, spreading and compacting graded stone aggregate size range 53 mm to 0.075 mm (Fifty three millimetre to zero point seven five millimetre) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical/manual mean in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, complete as per MORTH technical specification section 400 and as per the directions of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkhana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.   | 103.50 Cubic metre. | 1500.00 | Rupees One Thousand Five Hundred Only | Per cubic metre  | 155250.00 |
| 5       | Providing and applying primer coat with bitumen emulsion (SS-I) on prepared surface of granular base including cleaning of road surface with hydraulic brooms and spraying primer with bitumen emulsion pressure distributor at the rate of 0.85 kg (zero point eight five kilogram) per square metre of road surface as per MORTH technical specifications section 500 and as per the directions of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rate includes octroi, royalty, Malkhana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.  | 632.50 Square metre | 55.00   | Rupees Fifty Five Only                | Per square metre | 34788.00  |
| 6       | Providing and applying tack coat with bitumen emulsion RS-I, including cleaning the road surface with hydraulic brooms and spraying with emulsion pressure distributor at the rate 0.275 kg (zero point two seven five kilogram) per square meter on the prepared granular surface treated with primer complete as per MORTH technical specifications section 500, and as per the entire satisfaction and direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government.   | 632.50 Square metre | 20.00   | Rupees Twenty Only                    | Per square metre | 12650.00  |
| 7       | Providing, laying and rolling of open graded premix carpet of 20mm (twenty millimeter) compacted thickness, composed of type-A 13.2mm to 5.6mm (thirteen point two millimeter to five point six millimeter) aggregates at the rate of 0.27 cum (zero point two seven cubic meter) premixed with bitumen binder Viscosity grade 30 (thirty) bitumen, at the rate of 14.6 kgs (fourteen point six kilogram) per 10 (ten) square meter of road surface, to the required line, grade and level to serve as wearing course on a previously prepared base including mixing and heating binder and aggregate in hot mix plant of 30/40 (thirty/fourty) tonne per hour capacity transporting mixed materials with tipper and laying with paver finisher hydrostatic with sensor attachment and rolling with three wheeled 80-100 (eighty to hundred) kN static roller finished to required level and grades to be followed by seal coat of type-B complete as per MORTH technical specifications section 500 and as per the entire satisfaction and direction of Engineer-in-Charge excluding the cost of tack coat and seal coat but including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government. | 632.50 Square metre | 190.00  | Rupees One Hundred Ninety Only        | Per square metre | 120175.00 |
| 8       | Providing and laying seal coat for sealing the voids in a bituminous surface laid to the specified levels, grade and cross falls using Type-B as per MORTH technical specifications section 500 using bitumen Viscosity grade 30 (thirty) at the rate of 6.80kg (six point eight zero kilogram) premixed with 0.06 (zero point zero six) cubic meter of fine aggregate per 10 Sqm. (Ten square meter) of road surface heated in mini hot mix plant and laying manually of mixed material and rolling with power road roller 80-100 (eighty to hundred) kN static roller, as per the entire satisfaction and direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.   | 632.50 Square metre | 90.00   | Rupees Ninety Only                    | Per square metre | 56925.00  |

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| Sr. No. | Description of Item   | Quantity         | Rate in                      |   | Unit            | Amount           |
|---------|---|------------------|------------------------------|---|-----------------|------------------|
|         |   |                  | Figures                      | Words                                   |                 |                  |
| 9       | Providing and laying mechanically mixed and vibrated cement concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded crushed stone aggregate 25mm (twenty five millimeter) nominal size) for plain cement concrete in all heights/depths on ground or under water, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying concrete, for all heights/depths and any quantum of water, including cost of form work and curing complete in all type of structures like Retaining Walls & Breast Walls etcetera complete as per drawing and MORR technical specification section 800, 900, 1200 and 1600 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government. | 4.50 Cubic metre | 3400.00                      | Rupees Three Thousand Four Hundred Only | Per cubic metre | 15300.00         |
|         | <b>TOTAL</b>  |                  |                              |   |                 | <b>498851.00</b> |
|         |   |                  | % above/below                |   |                 |                  |
|         |   |                  | <b>Quoted Rate in Figure</b> |   |                 |                  |
|         |   |                  | <b>Quoted Rate in Words</b>  |   |                 |                  |

  
 Executive Engineer,  
 HPPWD Division,  
 Daulatpur Chowk.

**DRAFT BILL OF QUANTITY**

Estimated Cost: Rs. 499728/-  
 Earnest Money: Rs.10000/-  
 Time Limit : Three Month

**Name of Work:- Restoration of Rain Damages on NMT road from Mubarikpur to Marwari (Punjab Boudry) KM 54/675 to Km 72/555, (SH- Construction of Retaining wall near Way Side Amenities at Km 59/350 to 59/390 RHS)**

| Sr. No. | Sub-Head and Items of work   | Quantity            | Rates in              |   | Unit            | Amount           |
|---------|--|---------------------|-----------------------|---|-----------------|------------------|
|         |  |                     | Figures               | Words                                   |                 |                  |
| 1       | Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORTH Technical Specification section 304 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government. | 33.60 Cubic metre   | 180.00                | Rupees One Hundred Eighty Only          | Per cubic metre | 6048.00          |
| 2       | Providing and laying mechanically mixed and vibrated cement concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded crushed stone aggregate 25mm (twenty five millimeter) nominal size) for plain cement concrete in all heights/depths on ground or under water, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying concrete, for all heights/depths and any quantum of water, including cost of form work and curing complete in all type of structures like Retaining Walls & Breast Walls etcetera complete as per drawing and MORD technical specification section 800, 900, 1200 and 1600 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.  | 131.200 Cubic metre | 3400.00               | Rupees Three Thousand Four Hundred Only | Per cubic metre | 446080.00        |
| 3       | Providing weep holes in brick masonry/plain /reinforced concrete abutments, wing wall/ return wall, retaining walls and breast walls etcetra with 100mm (One Hundred millimeter) diamere PVC pipe make of D-Plast/Repipe, working pressure not less than 4.50 Kg/Sq. cm. (four point five zero kilogram per square centimetre) , extending through the full width of the structure with slope of 1V:20H (One vertical : twenty Horizontal) towards draining face complete as per drawing and MORD technical specification section 700 and 1200 and as per the directions and entire satisfactions of Engineer-in-Charge, including carriage of materials with in all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.   | 56.00 Number        | 220.00                | Rupees Two Hundred Twenty Only          | Each            | 12320.00         |
| 4       | Back filling behind abutment Retaining wall/Breast wall, Wing walls and the like with approved granular materials complete as per drawings and MORD technical specification section 1200 and 1600 as directed by the Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.  | 58.80 Cubic metre   | 600.00                | Rupees Six Hundred Only                 | Per cubic metre | 35280.00         |
|         |  | <b>TOTAL</b>        |                       |   |                 | <b>499728.00</b> |
|         |  |                     | % above/below         |   |                 |                  |
|         |  |                     | Quoted Rate in Figure |   |                 |                  |
|         |  |                     | Quoted Rate in Words  |   |                 |                  |

  
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