



**OFFICE OF THE EXECUTIVE ENGINEER**

**B & R DIVISION, HPPWD, SOLAN-173212**

TEL.NO:- 01792-223811 E-MAIL:- ee-sol-hp@nic.com

No.PW-SD/CB-Tender/-2023-24- **11170-80**

Dated:- **25/11/23**

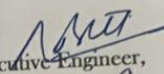
To

✓ The Executive Engineer (IT Cell),  
Nigam Vihar, Nirman Bhawan,  
HPPWD, Shimla-2,  
Email ID:-cc-pwd-hp@nic.in

Subject: - Publication of e-Tender Notice.


Enclosed please find herewith the Tender Notice of the works as given in the Notice inviting Tender for uploading on departmental website as per Notification Pr. Secy(PW) to the Govt. of HP letter NO.PBW(B)A(3)1/2020 dated: 19<sup>th</sup> June, 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.

Encl: - Schedule of quantities.

  
Executive Engineer,  
B&R Division,  
HP.PWD, Solan

Copy along with tender notice forwarded for information and necessary action please to:-

1. The Chief Engineer (S.Z), HP.PWD, Nirman Bhawan, Nigam Vihar, Shimla.
2. The Superintending Engineer, 3<sup>rd</sup> HP.PWD, Solan.
3. The Drawing Branch & Accounts Branch of this office.
4. Notice Board.

  
Executive Engineer,  
B&R Division,  
HP.PWD, Solan.

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**

**NOTICE INVITING TENDER**

Exigency

Sealed item rate tenders are hereby invited on Form No.6 & 8 by the Executive Engineer, Solan B&R Division, H.P. PWD. Solan (H.P.) on behalf of the Governor of Himachal Pradesh for the following works from the registered contractors of appropriate class enlisted in H.P.PWD, whose registrations stood renewed as per revised instructions and also registered dealers under the Himachal Pradesh, General Sales Tax Act.1968. The important dates of tender are as under:

| Sr.No. | Tender Schedule   | Dates      | Time            |
|--------|---|------------|-----------------|
| 1      | The last date for receipt of application for tender form. | 06.12.2023 | Upto 3.00 P.M.  |
| 2      | The last date sale of tender forms.                       | 07.12.2023 | Upto 4.00 P.M.  |
| 3      | The date for receipt of tender forms.                     | 08.12.2023 | Upto 10.30 P.M. |
| 4      | The date of opening of tender                             | 08.12.2023 | At 11.00 A.M.   |

The tender shall be received upto 10.30 A.M. on 08.12.2023 and will be opened on the same day at 11.00 AM in the presence of office against cash payment as shown below (Non-refundable) during the working hours. The earnest money in the shape of National Saving Certificate, FDRs/Account/Saving account in any of the Post Office/ Nationalized Bank in H.P. duly intending contractors or their authorized representatives who may like to be present. The tender form can be had from this pledged in favour of the Executive Engineer, (B&R) Division, H.P.PWD, Solan must accompany with each tender, conditional tenders and the tenders received without earnest money will simultaneously be rejected. The offer of the tender shall be kept open for 120 days. The Executive Engineer reserves the right to reject the tender without assigning any reason.

| Sr. No | Name of work   | Estimated Cost. (Rs.) | Earnest Money (Rs.) | Time       | Cost of Form |
|--------|--|-----------------------|---------------------|------------|--------------|
| 1.     | Restoration of rain damages on various roads under Solan sub-division (SH: Hiring of JCB/loader cum excavator for removal of slips)                                  | 498750/-              | 10000/-             | Two Months | Rs.350/-     |
| 2.     | Restoration of rain damages on various roads under Solan sub-division (SH: Hiring of tipper for removal of slips)  | 496000/-              | 10000/-             | Two Months | Rs.350/-     |
| 3.     | A/R & M/O Solan Meenus road km 0/0 to 9/300 (SH: P/L BM & BC in portion km 2/950 to 3/100)   | 496172/-              | 10000/-             | Two Months | Rs.350/-     |
| 4.     | A/R & M/O Solan Meenus road km 0/0 to 9/300 (SH: P/L BM & BC in various reaches at RD 2/0 to 4/0 except 2/950 to 3/100)  | 426175/-              | 8500/-              | Two Months | Rs.350/-     |
| 5.     | C/o warehouse for storage of electronic machine EVM & VVPATs at Kather Solan (SH: P/F wooden plate form for storage of CU (Central Unit) VVPATs (Deposit work) Job-I | 426717/-              | 8500/-              | Two Months | Rs.350/-     |
| 6.     | C/o warehouse for storage of electronic machine EVM & VVPATs at Kather Solan (SH: P/F wooden plate form for storage of BU (Bellat Unit) VVPATs (Deposit work) Job-II | 375754/-              | 7500/-              | Two Months | Rs.350/-     |

|    |  |          |         |            |          |
|----|--|----------|---------|------------|----------|
|    | Balance work of 60 students Girl hostel for degree college at Solan (SH: P/L concrete, wooden chamber and sanitary fittings etc.)(deposit work)                          | 458807/- | 9200/-  | Two Months | Rs.350/- |
| 8. | Construction of link road to Seri Salana road km 0/0 to 1/500 (SH: F/c 5/7 mtr wide road at RD 0/180 to 0/300)   | 496280/- | 10000/- | Two Months | Rs.350/- |
| 9. | Construction of link road to Seri Salana road km 0/0 to 1/500 (SH: F/c 5/7 mtr wide road at RD 0/405 to 0/480)   | 428791/- | 8600/-  | Two Months | Rs.350/- |
| 10 | Restoration of rain damages on Kot Kadaur road km 0/0 to 7/00 (SH: C/o PCC R/wall at RD 2/255 to 2/262.50)   | 406757/- | 8100/-  | Two Months | Rs.350/- |
| 11 | Restoration of rain damages on Kot Kadaur road km 0/0 to 7/00 (SH: C/o PCC R/wall at RD 2/263 to 2/271.50)   | 434229/- | 8700/-  | Two Months | Rs.350/- |
| 12 | Restoration of rain damages on Solan Kumarhati road via Barog km 0/0 to 5/00 (SH: C/o PCC R/wall at RD 0/330 to 0/340)   | 422045/- | 8500/-  | Two Months | Rs.350/- |
| 13 | A/R & M/O non-residential building of sub division Solan (SH: Soil stabilization with cement slurog including pressure grouting for protection of foundation)            | 398060/- | 8000/-  | Two Months | Rs.350/- |
| 14 | A/R & M/O non-residential building of Electrical sub division Solan (SH: Soil stabilization with cement slurog including pressure grouting for protection of foundation) | 398060/- | 8000/-  | Two Months | Rs.350/- |
| 15 | C/o Deothi Delgi road Bara to Delgi in km 10/150 to 19/500 (SH: C/o PCC R/wall at RD 11/370 to 11/388.50)  | 490423/- | 10000/- | Two Months | Rs.350/- |
| 16 | C/o link road from upperla plah to laxman dham in km 0/0 to 1/200 (SH: ROFD at RD 0/585 to 0/975)  | 407918/- | 8200/-  | Two Months | Rs.350/- |
| 17 | R/R damages on Damrog to Galanag road km 0/0 to 2/250 (SH: lifting of slips at RD 0/200 to 0/240 removal of wall at RD 0/200 to 0/220)                                   | 492502/- | 9900/-  | Two Months | Rs.350/- |
| 18 | R/R Damages on Mumligh Domechar road km 9/400 to 18/750 (SH: C/o PCC R/wall at RD 13/810 to 13/823)  | 497779/- | 10000/- | Two Months | Rs.350/- |
| 19 | Re-alignment and construction of bridge on Kehlog Basha road in km 0/280 to 0/700 (SH: C/o cantilancee wall in RCC at RD 0/670 to 0/675)                                 | 488821/- | 9800/-  | Two Months | Rs.350/- |
| 20 | Re-alignment and construction of bridge on Kehlog Basha road in km 0/280 to 0/700 (SH: C/o cantilancee wall in RCC at RD 0/665 to 0/670)                                 | 488821/- | 9800/-  | Two Months | Rs.350/- |
| 21 | R/R damages on Kiari Bangla Malga via Manjhol in km 0/0 to 7/00 (SH: C/o PCC R/wall at RD 0/688 to 0/698.50)   | 490366/- | 9800/-  | Two Months | Rs.350/- |
| 22 | R/R damages on Ballighati Ashwani Khad road km 0/0 to 9/0 (SH: C/o PCC R/wall at RD 0/225 to 0/241)  | 499399/- | 10000/- | Two Months | Rs.350/- |
| 23 | C/o Deothi Delgi road portion Bara to Kothi in km 10/150 to 19/500 (SH: Improvement of culverts at RD 12/990 to 13/060)  | 404649/- | 8100/-  | Two Months | Rs.350/- |
| 24 | A/R & M/O Dam site Bisha road in km 0/0 to 8/0 (SH: clearance of side drain, white washing of parapets, drain and dressing of berms from km 1/0 to 8/0)                  | 461364/- | 9300/-  | Two Months | Rs.350/- |

| Job No. <u>(1)</u>   |   | SCHEDULE OF QUANTITY. |           |                 | Estimated Cost: -                           | 498750.00   |
|--|---|-----------------------|-----------|-----------------|---|-------------|
|  |   |                       |           |                 | Earnest Money: -                            | 10000.00    |
|  |   |                       |           |                 | Time Limit: -                               | Two Months. |
| Name of work: - Restoration of Rain damages on various roads under Solan Sub- Division (SH :- Hiring of JCB / loader cum-excavator for removal of slips) |   |                       |           |                 |   |             |
| Sno.   | Description of items  | Quantity.             | Unit.     | Rate in figure. | Rate in Words.                              | Amount.     |
| 1  | 2   | 3.00                  | 4         | 5               | 6   | 7           |
| 1  | Hiring of JCB / loader cum-excavator .  | 525.00                | Per hour. | 950.00          | Rupees nine hundred fifty & paise nil only. | 498750.00   |
| <b>Terms and Conditions :-</b>   |   |                       |           |                 |   |             |
| (a)  | Hire charges should include expenses on account of establishment, POL Major and minor repairs /over hauling and replacement of tyres and batteries if reqd.             |                       |           |                 |   |             |
| (b)  | Hire charges should also include insurance of machinery/vehicles and establishment and the department shall not be responsible for any fatal/non fatal accidents.       |                       |           |                 |   |             |
| (c)  | Hire charges should also include all local or out side taxes including of road tax entry tax and other taxes if any.  |                       |           |                 |   |             |
| (d)  | Hire charges shall be payable only on signing of contract agreement and bringing the machinery/vehicles to the site as per the direction of Engineer-in-Charge.         |                       |           |                 |   |             |
| (e)  | Minimum work as per PWD norms must be executed by the machinery hired.  |                       |           |                 |   |             |
| (f)  | The bucket and loader capacity of JCB cum-excavator should not be less than 0.24 cum and one cum. Respectively and BHP is 72. The machinery should be of latest Model . |                       |           |                 |   |             |
| (g)  | Quantity of excavated/removed material should not be less than 28 cum/per hour.   |                       |           |                 |   |             |
| <b>Total:-</b>   |   |                       |           |                 |   | 498750.00   |
| Quoted Percentage rate upto Three Digits :-  |   |                       | (+) / (-) |                 |   |             |

Sr. No. 313 for the year 2023-24.

*A. M. D.*  
Executive Engineer,  
Solan B&R Division,  
H.P.P.W.D; Solan.

| Job No. <u>2</u>  |  | <u>SCHEDULE OF QUANTITY.</u> |          |                 |  | Estimated Cost: -        | 496000.00   |
|---|--|------------------------------|----------|-----------------|--|--------------------------|-------------|
|   |  |                              |          |                 |  | Earnest Money: -         | 10000.00    |
|   |  |                              |          |                 |  | Time Limit: -            | Two Months. |
| Name of work: - Restoration of rain damages on various roads under Solan. Sub Division (SH :- Hiring of tipper for removal of slips). |  |                              |          |                 |  |                          |             |
| Sno.  | Description of items   | Quantity.                    | Unit.    | Rate in figure. | Rate in Words.                           | Amount.                  |             |
| 1   | 2  | 3.00                         | 4        | 5               | 6  | 7                        |             |
| 1   | Hiring of Tipper 5.5 Cum capacity for carriage of materials including P.O.L. charges, shifting charges and other ancilliary equipment as required at site of work. The work shall have to carried out as per Ministry of Transport specifications of the Engineer-in-Charge including all leads and lifts. | 124.00                       | Per Day. | 4000.00         | Rupees Four thousand and paise nil only. | 496000.00                |             |
| <b>Total:-</b>  |  |                              |          |                 |  | <b>Total:- 496000.00</b> |             |
| Quoted Percentage rate upto Three Digits :-   |  |                              |          | (+) / (-)       |  |                          |             |

Sno. 314 for the year 2023-24.

*A. M. S.*  
Executive Engineer,  
Solan B&R Division,  
H.P.P.W.D; Solan.

| Schedule of Quantity  |  |        |                  |         |  |            |
|---|--|--------|------------------|---------|--|------------|
| Sr. No.   | Description of work  | Qty.   | Unit             | Rate in |  | Amount     |
|   |  |        |                  | Figures | words  |            |
| Job No. :- 3  |  |        |                  |         |  | 496172.00  |
|   |  |        |                  |         |  | 10000.00   |
|   |  |        |                  |         |  | Two months |
| Name of Work :- Repair and maintenance of Solan Meenus road Km. 0/00 to 9/300 (SH:- Providing and laying BM& BC in patch work at Rd.2/950 to 3/100) |  |        |                  |         |  |            |
| 1   | Providing and laying, spreading by Mechanical means and compacting to 75mm (seventy five milimeters) compacted thickness stone aggregates of Grading- III, 53mm to 22.5 mm (fifty three milimeters to twenty two point five milimeters) size @ 0.91cum ( point nine one cubic meters) per 10 (ten) square meters to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 (eighty to hundred) kN static roller in stages to proper grade and camber, applying and brooming, stone screening of type B of size 11.2mm (eleven point two milimeters) @ 0.20 (point two zero ) cubic meters per ten square meters to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading III as per MORD Technical Specification Clause 405 (Four hundred five) and entire satisfaction & direction of Engineer-in-Charge, including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges. | 31.500 | Per cubic meter. | 2272.70 | Rupees Two Thousand Two Hundred Seventy Two and paise Seventy only         | 71590.00   |
| 2   | Providing and applying tack coat with rapid setting (RS-1) bitumen emulsion using emulsion distributor at the rate of 0.275 kg (point two seven five kilogramme) per square meter on the prepared dry and hungry granular bituminous surface treated with primer cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three) and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lift and other incidental charges.  | 480.00 | Per Square meter | 19.91   | Rupees Nineteen and paise Ninety One Only                                  | 9557.00    |
| 3   | Providing and laying bituminous macadam (BM) 50 (fifty) milimeter with hot mix plant using crushed stone aggregates of grading II / 19 (nineteen) milimeter nominal size ( 25-10mm @ 40%, 10-5mm @ 40% & 5mm & below (stone dust) @ 20% of volume of aggregate) premixed with bituminous binder / bitumen VG-10 @ 3.3% of total weight of mix, transported to site by tippers upto all lead laid over a previously prepared surface with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specifications to achieve the desired compaction and density, complete as per MORD specifications claus 504 (five zero four) including carriage of all labour, equipments and materials to various location through all modes of transportation in all lead, lift and other incidental charges  | 24.00  | Per Square meter | 9373.44 | Rupees Nine Thousand Three Hundred Seventy Three and paise Forty Four only | 224963.00  |

|   |  |       |                 |          |   |           |
|---|--|-------|-----------------|----------|---|-----------|
| 4   | Providing and laying bituminous concrete 30mm ( Thirty milimetres) thick with 100-120 (one hundred to one hundred twenty) TPH batch type hot mix plant producing an average output of 75 (seventy five) tonnes per hour using crushed stone aggregates of specified grading, premixed with bituminous binder @ 5.5% (five point five percent ) of total weight of mix, aggregate Grading II (thirteen milimetres nominal size) i.e. 13.2 - 10 mm 30% ( thirty percent), 10 - 5 mm 25% ( twenty five percent), 5 mm and below 43% ( forty two per cent ) of volume of aggregate and filler @ 2% ( two percent) by weight of Aggregate, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 (five zero nine) complete in all respects and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead, lift and other incidental charges. | 14.40 | Per Cubic Meter | 13198.74 | Rupees Thirteen Thousand One Hundred Ninety Eight and paise Seventy Four only | 190062.00 |
| Total:-   |  |       |                 |          |   | 496172.00 |
| Rupees Four Lacs Ninety Six Thousand One Hundred Seventy Two Only |  |       |                 |          |   |           |
| Quoted Percentage rate upto Three Digits :-                       |  |       | (+) / (-)       |          |   |           |

T/S No.208 for the 2023-24.  
Sr. No. 327 for the year 2023-24

*A. Mittal*  
Executive Engineer  
B&R Division, HP.PWD. Solan.

**Schedule of Quantity**

| Sr. No.   | Description of work  | Qty.   | Unit             | Rate in  |   | Amount                      |
|---|--|--------|------------------|----------|---|-----------------------------|
|   |  |        |                  | Figures  | words   |                             |
| Job No. :- 4  |  |        |                  |          |   |                             |
|   |  |        |                  |          |   | Estimated Cost :- 426175.00 |
|   |  |        |                  |          |   | Earnest Money :- 8500.00    |
|   |  |        |                  |          |   | Time limit :- Two months    |
| Name of Work :- Repair and maintenance of Solan Meenus road Km. 0/00 to 9/300 (SH:- Providing and laying BM& BC in patch work at Rd.2/00 to 4/00) (Except 2/950 to 3/100) |  |        |                  |          |   |                             |
| 1   | Providing and applying tack coat with rapid setting (RS-1) bitumen emulsion using emulsion distributor at the rate of 0.275 kg (point two seven five kilogramme) per square meter on the prepared dry and hungry granular bituminous surface treated with primer cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three) and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lift and other incidental charges.  | 560.00 | Per Square meter | 19.91    | Rupees Nineteen and paise Ninety One Only                                     | 11150.00                    |
| 2   | Providing and laying bituminous macadam (BM) 50 (fifty) milimeter with hot mix plant using crushed stone aggregates of grading II / 19 (nineteen) milimeter nominal size ( 25-10mm @ 40%, 10-5mm @ 40% & 5mm & below (stone dust) @ 20% of volume of aggregate) premixed with bituminous binder / bitumen VG-10 @ 3.3% of total weight of mix, transported to site by tippers upto all lead laid over a previously prepared surface with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specifications to achieve the desired compaction and density, complete as per MORD specifications clause 504 (five zero four) including carriage of all labour, equipments and materials to various location through all modes of transportation in all lead, lift and other incidental charges   | 24.00  | Per Square meter | 9373.44  | Rupees Nine Thousand Three Hundred Seventy Three and paise Forty Four only    | 224963.00                   |
| 3   | Providing and laying bituminous concrete 30mm ( Thirty milimetres) thick with 100-120 (one hundred to one hundred twenty) TPH batch type hot mix plant producing an average output of 75 (seventy five) tonnes per hour using crushed stone aggregates of specified grading, premixed with bituminous binder @ 5.5% (five point five percent ) of total weight of mix, aggregate Grading II (thirteen milimetres nominal size) i.e. 13.2 - 10 mm 30% ( thirty percent), 10 - 5 mm 25% ( twenty five percent), 5 mm and below 43% ( forty two per cent ) of volume of aggregate and filler @ 2% ( two percent) by weight of Aggregate, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 (five zero nine) complete in all respects and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead, lift and other incidental charges. | 14.40  | Per Cubic Meter  | 13198.74 | Rupees Thirteen Thousand One Hundred Ninety Eight and paise Seventy Four only | 190062.00                   |
| <b>Total:-</b>  |  |        |                  |          |   | <b>426175.00</b>            |

|  |  |           |  |
|--|--|-----------|--|
|  | Rupees Four Lacs Twenty Six Thousand One Hundred Seventy Five Only |           |  |
|  | Quoted Percentage rate upto Three Digits :-                        | (+) / (-) |  |

T/S No.209 for the 2023-24.  
Sr. No. 328 for the year 2023-24

*A. P. Singh*  
Executive Engineer  
B&R Division, HP PWD, Solan.

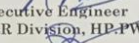
| Schedule of Quantity  |   |       |                  |           |  |           |
|---|---|-------|------------------|-----------|--|-----------|
| Sr. No.   | Description of work   | Qty.  | Unit             | Rate in   |  | Amount    |
|   |   |       |                  | Figures   | words  |           |
| Job No. :- 5  |   |       |                  |           | Estimated Cost: -  | 426717.00 |
|   |   |       |                  |           | Earnest Money: -   | 8500.00   |
|   |   |       |                  |           | Time limit: -  | One month |
| Name of Work :- Construction of Warehouse for storage of electronic machine EVMs & VVPATs at Kather Solan (SH: - Providing and fixing wooden platform for storage of "CU" unit and VVPATs) (Deposit work) (Job No. 1) |   |       |                  |           |  |           |
| 1   | Providing and fixing wooden platform for the storage of CU Electronic voting machines of size having 0.851*0.62 m as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charges.  | 21.10 | Per Square Meter | 13145.50  | Rupees Thirteen Thousand One Hundred Forty Five and paise Fifty Only       | 277370.00 |
| 2   | Providing and fixing wooden platform for the storage of VVPATs of Electronic voting machines of size having 0.57*0.35m as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charges.   | 9.98  | Per Square Meter | 13714.85  | Rupees Thirteen Thousand Seven Hundred Fourteen and paise Eighty Five Only | 136874.00 |
| 3   | Finishing with Deluxe Multi surface paint system for interiors and exteriors using primer as per manufacturers specifications painting wood work with deluxe multi surface paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture as per HP.PWD. Specification including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges. | 83.43 | Per Square Meter | 149.50    | Rupees One Hundred Forty Nine and Paise Fifty Only                         | 12473.00  |
| Total:-   |   |       |                  |           |  | 426717.00 |
| Rupees Four Lacs Twenty Six Thousand Seven Hundred Seventeen Only   |   |       |                  |           |  |           |
| Quoted Percentage rate upto Three Digits :-   |   |       |                  | (+) / (-) |  |           |

T/S No. 194 for the 2023-24.  
Sr. No. 322 for the year 2023-24

*A. Meher*  
Executive Engineer  
B&R Division, HP, PWD, Solan.

| Schedule of Quantity   |   |       |                  |           |  |                  |
|--|---|-------|------------------|-----------|--|------------------|
| Sr. No.  | Description of work   | Qty.  | Unit             | Rate in   |  | Amount           |
|  |   |       |                  | Figures   | words  |                  |
| Job No. :- 6   |   |       |                  |           | Estimated Cost: -  | 375754.00        |
|  |   |       |                  |           | Earnest Money: -   | 7500.00          |
|  |   |       |                  |           | Time limit: -  | One month        |
| <b>Name of Work :- Construction of Warehouse for storage of electronic machine EVMs &amp; VVPATs at Kather Solan (SH: - Providing and fixing wooden platform for storage of "BU" unit and VVPATs) (Deposit work) (Job No. 2)</b> |   |       |                  |           |  |                  |
| 1  | Providing and fixing wooden platform for the storage of BU of Electronic voting machines of size having 1.07m *0.65 m as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charges.  | 27.82 | Per Square Meter | 13145.50  | Rupees Thirteen Thousand One Hundred Forty Five and paise Fifty Only | 365708.00        |
| 2  | Finishing with Deluxe Multi surface paint system for interiors and exteriors using primer as per manufacturers specifications painting wood work with deluxe multi surface paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture as per HP.PWD. Specification including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges. | 67.20 | Per Square Meter | 149.50    | Rupees One Hundred Forty Nine and Paise Fifty Only                   | 10046.00         |
| <b>Total:-</b>   |   |       |                  |           |  | <b>375754.00</b> |
| Rupees Three Lacs Seventy Five Thousand Seven Hundred Fifty Four Only  |   |       |                  |           |  |                  |
| Quoted Percentage rate upto Three Digits :-  |   |       |                  | (+) / (-) |  |                  |

T/S No.195 for the 2023-24.  
Sr. No. 323 for the year 2023-24

  
Executive Engineer  
B&R Division, HP-PWD, Solan.

Job - 7.

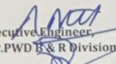
## SCHEDULE OF QUANTITY

|                |           |
|----------------|-----------|
| Estimated Cost | 458807    |
| Earnest Money  | 9200      |
| Time Limit     | Two month |

Name Of Work :- Balance work of 60 Students Girls Hostel for Degree College Solan ( SH:- Providing and laying concrete work wooden work chambers ans Sanitary Fitting etc. )

| Sr.No | Description of items.  | Quantity. | Unit.            | Through Rate. |  | Amount. |
|-------|--|-----------|------------------|---------------|--|---------|
|       |  |           |                  | Rate.         |  |         |
| 1     | Providing and fixing glazed shutters for doors , windows and clerestory windows using 4 mm thick float glass panes , including ISI marked M.S. Pressed butt hinges bright finished of required size with necessary screws. Second class teak wood 35 mm thick. or as directed by the Engineer -in-Charge including carriage of materials with in all leads and lifts and other incidental charges.   | 18.3      | Per Square Meter | 3818.2        | Rupees Three Thousand Eight Hundred Eighteen and Paisa twenty only       | 69873   |
| 2     | Providing and fixing pre-laminated flat pressed 3 layer (medium density) particle board or graded wood particle board IS: 3087 marked with one side decorative and other side balancing lamination Grade I Type II exterior grade IS 12823 marked , in shelves with screws and fitting wherever required , edges to be painted with polyurethane primer ( fittings to be paid sepatately) 18 mm thick or as directed by the Engineer -in- Charge including carriage of materials with in all leads and lifts and other incidental charges.   | 22.08     | Per Square Meter | 1086.75       | Rupees One Thousand Eight y Six and Paisa Seventy Five only              | 23995   |
| 3     | Providing and fixing ISI marked flush door shutters conforming to IS :2202 (Part I) decorative type , core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters .25 mm thick ( for cupboard) including ISI marked nickel plated bright finished M.S. Piano hinges IS 3818 marked with necessary screws or as directed by the Engineer -in- Charge including carriage of materials with in all leads and lifts and other incidental charges.  | 10.4      | Per Square Meter | 2273.45       | Rupees Two Thousand Two Hundred Seventy Three and Paisa Forty Five only  | 23644   |
| 4     | Providing and laying in position cement concrete of specified grade excluding the cost of cantering and shuttering . All work up to plinth level 1:2:4 ( 1 cement two 2 coarse sand ) 4 graded stone aggregate 20 mm nominal size or as directed by the Engineer -in- Charge including carriage of materials with in all leads and lifts and other incidental charges.   | 12.36     | Per Cubic Meter  | 5954.35       | Rupees Five Thousand Nine Hundred Fifty Four and Paisa Thirty Five only  | 73596   |
| 5     | Providing and laying cement concrete in retaining walls return walls , walls ( any thickness) including attached pilasters, columns, piers abutments, , pillars, posts , struts , buttresses string or lacing courses , parapets, coping, bed blocks, anchor blocks, plain window sills , filets, sunken floor etc. upto floor level excluding the cost of cantering , shuttering and finishing 1:3:6 ( 1 cement two 3 coarse sand ) 6 graded stone aggregate 20 mm nominal size or as directed by the Engineer -in-Charge including carriage of materials with in all leads and lifts and other incidental charges. | 22.86     | Per Cubic Meter  | 6577.55       | Rupees Six Thousand Five Hundred Seventy Seven and Paisa Fifty Five only | 150363  |
| 6     | Providing and fixing water closet squatting pan ( Indian Type W.C. Pan ) with 100 mm sand cast Iron P or S trap , 10 litre low level white P.V.C. Flushing cistern including flush pipe with manually controlled device ( handle lever) conforming to IS 7231 , with all fitting and fixtures complete including cutting and marking good the wall and floor wherever required : White Vitreous China Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests or as directed by the Engineer -in- Charge including carriage of materials with in all leads and lifts and other incidental charges.  | 10        | Each             | 4490.75       | Rupees Four Thousand Four Hundred Ninety and Paisa Seventy Five only     | 44908   |

|   |   |      |          |   |           |
|---|---|------|----------|---|-----------|
| Constructing masonry Chamber 60x60x75 cm inside , in brick work in cement mortar 1:4 ( 1 cement two 4 coarse sand ) for sluice valve with C.I surface box 100 mm top diameter 160 mm bottom diameter and 180 deep (inside) with chained lid and RCC top slab 1:2:4 mix ( 1 cement two 2 coarse sand ) 4 graded stone aggregate 20 mm nominal size) i/c necessary excavation foundation concrete 1:5:10 ( 1 cement two 5 fine sand ) 10 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 ( 1 cement two 3 coarse sand ) 12 mm thick finished with floating coat on neat cement complete as per standred design with common burnt clay F.P.S. ( non modular bricks of class designation 7.5 or as directed by the Engineer -in- Charge including carriage of materials with in all leads and lifts and other incidental charges. | 6 | Each | 7667.2   | Rupees Seven Thousand Six Hundred Sixty Seven and Paise Twenty only   | 46003     |
| Constructing masonry Chamber 90x90x100cm inside , in brick work in cement mortar 1:4 ( 1 cement two 4 coarse sand ) for sluice valve with C.I surface box 100 mm top diameter 160 mm bottom diameter and 180 deep (inside) with chained lid and RCC top slab 1:2:4 mix ( 1 cement two 2 coarse sand ) 4 graded stone aggregate 20 mm nominal size) i/c necessary excavation foundation concrete 1:5:10 ( 1 cement two 5 fine sand ) 10 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 ( 1 cement two 3 coarse sand ) 12 mm thick finished with floating coat on neat cement complete as per standred design with common burnt clay F.P.S. ( non modular bricks of class designation 7.5 or as directed by the Engineer -in- Charge including carriage of materials with in all leads and lifts and other incidental charges. | 2 | Each | 13212.45 | Rupees Thirteen Thousand Two Hundred Twelve and Paise Forty Five only | 26425     |
| Quoted Percentage Rate upto Three Digits  |   |      |          |   | 458807.00 |
|   |   |      |          |   | (+) / (-) |

  
 Executive Engineer,  
 H.P.PWD B & R Division Solan.

| Schedule of Quantity   |   |         |                 |           |   |                             |
|--|---|---------|-----------------|-----------|---|-----------------------------|
| Sr. No.  | Description of work   | Qty.    | Unit            | Rate in   |   | Amount                      |
|  |   |         |                 | Figures   | words   |                             |
| Job No. :- 8   |   |         |                 |           |   |                             |
|  |   |         |                 |           |   | Estimated Cost :- 496280.00 |
|  |   |         |                 |           |   | Earnest Money :- 10000.00   |
|  |   |         |                 |           |   | Time limit :- One month     |
| <b>Name of Work :- Construction of link road to Seri Salana Km.0/0 to 1/500 under MNP (SH: - Formation Cutting 5/7 mtrs. Wide road at Rd.0/180 to 0/300)</b> |   |         |                 |           |   |                             |
| 1  | Cutting in earth work in hilly area in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-Charge at site, according to the HP.PWD. specification and sorting out useful and un- useful material and transportation of the un-useful material for disposing at approved dumping site or otherwise and including payment of prescribed charges of dumping to the owner of dumping site ( to be arranged by the contractor) as per satisfaction of Engineer- in -Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures to complete the work (if required). The recovery for stones, whether useful or not, for nil Cum in all cases, @ rupees 300/- only (Rupees three hundred only) per cubic meter shall be affected on pro- rata basis in each running bill plus / minus contractor premium. Any loss to the public and private property during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges. | 2156.05 | Per Cubic Meter | 230.18    | Rupees Two Hundred Thirty and Paise Eighteen Only | 496280.00                   |
| <b>Total:-</b>   |   |         |                 |           |   | <b>496280.00</b>            |
| <b>Rupees Four Lakhs Ninety Six Thousand Two Hundred Eighty Only</b>   |   |         |                 |           |   |                             |
| Quoted Percentage rate upto Three Digits :-  |   |         |                 | (+) / (-) |   |                             |

T/S No.202 for the 2023-24.  
Sr. No. 317 for the year 2023-24

*MCH*  
**Executive Engineer**  
B&R Division, HP.PWD. Solan.

| Schedule of Quantity   |   |         |                 |           |   |                             |
|--|---|---------|-----------------|-----------|---|-----------------------------|
| Sr. No.  | Description of work   | Qty.    | Unit            | Rate in   |   | Amount                      |
|  |   |         |                 | Figures   | words   |                             |
| Job No. :- 8   |   |         |                 |           |   |                             |
|  |   |         |                 |           |   | Estimated Cost :- 496280.00 |
|  |   |         |                 |           |   | Earnest Money :- 10000.00   |
|  |   |         |                 |           |   | Time limit :- One month     |
| <b>Name of Work :- Construction of link road to Seri Salana Km.0/0 to 1/500 under MNP (SH: - Formation Cutting 5/7 mtrs. Wide road at Rd.0/180 to 0/300)</b> |   |         |                 |           |   |                             |
| 1  | Cutting in earth work in hilly area in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-Charge at site, according to the HP.PWD. specification and sorting out useful and un- useful material and transportation of the un-useful material for disposing at approved dumping site or otherwise and including payment of prescribed charges of dumping to the owner of dumping site ( to be arranged by the contractor) as per satisfaction of Engineer- in -Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures to complete the work (if required). The recovery for stones, whether useful or not, for nil Cum in all cases, @ rupees 300/- only (Rupees three hundred only) per cubic meter shall be affected on pro- rata basis in each running bill plus / minus contractor premium. Any loss to the public and private property during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges. | 2156.05 | Per Cubic Meter | 230.18    | Rupees Two Hundred Thirty and Paise Eighteen Only | 496280.00                   |
| <b>Total:-</b>   |   |         |                 |           |   | <b>496280.00</b>            |
| <b>Rupees Four Lakhs Ninety Six Thousand Two Hundred Eighty Only</b>   |   |         |                 |           |   |                             |
| Quoted Percentage rate upto Three Digits :-  |   |         |                 | (+) / (-) |   |                             |

T/S No.202 for the 2023-24.  
Sr. No. 317 for the year 2023-24

*MCH*  
**Executive Engineer**  
B&R Division, HP.PWD. Solan.

| Schedule of Quantity   |   |         |                 |           |   |                             |
|--|---|---------|-----------------|-----------|---|-----------------------------|
| Sr. No.  | Description of work   | Qty.    | Unit            | Rate in   |   | Amount                      |
|  |   |         |                 | Figures   | words   |                             |
| Job No. :- 8   |   |         |                 |           |   |                             |
|  |   |         |                 |           |   | Estimated Cost :- 496280.00 |
|  |   |         |                 |           |   | Earnest Money :- 10000.00   |
|  |   |         |                 |           |   | Time limit :- One month     |
| <b>Name of Work :- Construction of link road to Seri Salana Km.0/0 to 1/500 under MNP (SH: - Formation Cutting 5/7 mtrs. Wide road at Rd.0/180 to 0/300)</b> |   |         |                 |           |   |                             |
| 1  | Cutting in earth work in hilly area in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-Charge at site, according to the HP.PWD. specification and sorting out useful and un- useful material and transportation of the un-useful material for disposing at approved dumping site or otherwise and including payment of prescribed charges of dumping to the owner of dumping site ( to be arranged by the contractor) as per satisfaction of Engineer- in -Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures to complete the work (if required). The recovery for stones, whether useful or not, for nil Cum in all cases, @ rupees 300/- only (Rupees three hundred only) per cubic meter shall be affected on pro- rata basis in each running bill plus / minus contractor premium. Any loss to the public and private property during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges. | 2156.05 | Per Cubic Meter | 230.18    | Rupees Two Hundred Thirty and Paise Eighteen Only | 496280.00                   |
| <b>Total:-</b>   |   |         |                 |           |   | <b>496280.00</b>            |
| <b>Rupees Four Lakhs Ninety Six Thousand Two Hundred Eighty Only</b>   |   |         |                 |           |   |                             |
| Quoted Percentage rate upto Three Digits :-  |   |         |                 | (+) / (-) |   |                             |

T/S No.202 for the 2023-24.  
Sr. No. 317 for the year 2023-24

*MCH*  
**Executive Engineer**  
**B&R Division, HP.PWD. Solan.**

| Schedule of Quantity   |   |         |                 |           |   |                   |                  |
|--|---|---------|-----------------|-----------|---|-------------------|------------------|
| Sr. No.  | Description of work   | Qty.    | Unit            | Rate in   |   | Amount            |                  |
|  |   |         |                 | Figures   | words   |                   |                  |
| Job No. :- 8   |   |         |                 |           |   |                   |                  |
|  |   |         |                 |           |   | Estimated Cost :- | 496280.00        |
|  |   |         |                 |           |   | Earnest Money :-  | 10000.00         |
|  |   |         |                 |           |   | Time limit :-     | One month        |
| <b>Name of Work :- Construction of link road to Seri Salana Km.0/0 to 1/500 under MNP (SH: - Formation Cutting 5/7 mtrs. Wide road at Rd.0/180 to 0/300)</b> |   |         |                 |           |   |                   |                  |
| 1  | Cutting in earth work in hilly area in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-Charge at site, according to the HP.PWD. specification and sorting out useful and un- useful material and transportation of the un-useful material for disposing at approved dumping site or otherwise and including payment of prescribed charges of dumping to the owner of dumping site ( to be arranged by the contractor) as per satisfaction of Engineer- in -Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures to complete the work (if required). The recovery for stones, whether useful or not, for nil Cum in all cases, @ rupees 300/- only (Rupees three hundred only) per cubic meter shall be affected on pro- rata basis in each running bill plus / minus contractor premium. Any loss to the public and private property during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges. | 2156.05 | Per Cubic Meter | 230.18    | Rupees Two Hundred Thirty and Paise Eighteen Only | 496280.00         |                  |
| <b>Total:-</b>   |   |         |                 |           |   |                   | <b>496280.00</b> |
| <b>Rupees Four Lakhs Ninety Six Thousand Two Hundred Eighty Only</b>   |   |         |                 |           |   |                   |                  |
| Quoted Percentage rate upto Three Digits :-  |   |         |                 | (+) / (-) |   |                   |                  |

T/S No.202 for the 2023-24.  
Sr. No. 317 for the year 2023-24

*MCH*  
**Executive Engineer**  
B&R Division, HP.PWD. Solan.

| Schedule of Quantity  |   |         |                 |                   |   |           |
|---|---|---------|-----------------|-------------------|---|-----------|
| Sr. No.   | Description of work   | Qty.    | Unit            | Rate in           |   | Amount    |
|   |   |         |                 | Figures           | words   |           |
| Job No. :- 9  |   |         |                 | Estimated Cost: - |   | 428791.00 |
|   |   |         |                 | Earnest Money: -  |   | 8600.00   |
|   |   |         |                 | Time limit: -     |   | One month |
| Name of Work :- Construction of link road to Seri Salana Km.0/0 to 1/500 under MNP (SH: - Formation Cutting 5/7 mtrs. Wide road at Rd.0/405 to 0/480) |   |         |                 |                   |   |           |
| 1   | Cutting in earth work in hilly area in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-Charge at site, according to the HP.PWD. specification and sorting out useful and un- useful material and transportation of the un-useful material for disposing at approved dumping site or otherwise and including payment of prescribed charges of dumping to the owner of dumping site ( to be arranged by the contractor) as per satisfaction of Engineer- in -Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures to complete the work (if required). The recovery for stones, whether useful or not, for nil Cum in all cases, @ rupees 300/- only (Rupees three hundred only) per cubic meter shall be affected on pro- rata basis in each running bill plus / minus contractor premium. Any loss to the public and private property during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges. | 1862.85 | Per Cubic Meter | 230.18            | Rupees Two Hundred Thirty and Paise Eighteen Only | 428791.00 |
| Total:-   |   |         |                 |                   |   | 428791.00 |
| Rupees Four Lakhs Twenty Eight Thousand Seven Hundred Ninety One Only   |   |         |                 |                   |   |           |
| Quoted Percentage rate upto Three Digits :-   |   |         | (+) / (-)       |                   |   |           |

T/S No.203 for the 2023-24.  
Sr. No. 318 for the year 2023-24

*A. Singh*  
Executive Engineer  
B&R Division, HP.PWD. Solan.

| Schedule of Quantity   |  |       |                 |                   |   |            |
|--|--|-------|-----------------|-------------------|---|------------|
| Sr. No.  | Description of work  | Qty.  | Unit            | Rate in           |   | Amount     |
|  |  |       |                 | Figures           | words   |            |
| Job No. :- 10  |  |       |                 | Estimated Cost: - |   | 406757.00  |
|  |  |       |                 | Earnest Money: -  |   | 8100.00    |
|  |  |       |                 | Time limit: -     |   | Two months |
| Name of Work :- Restoration of Rain damages on Kot Kadaur road Km.0/00 to 7/750 (SH: - Construction of PCC Retaining wall at Rd.2/255 to 2/262.50) |  |       |                 |                   |   |            |
| 1  | Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases. | 46.50 | Per Cubic Meter | 387.00            | Rupees Three Hundred Eighty Seven Only              | 17996.00   |
| 2  | Providing and laying Plain Cement Concrete nominal mix 1:6:12 (one cement isto six sand isto twelve graded stone aggregate 40mm (fourty milimeters) nominal size) Mechanically mixed, vibrated and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidental charges.  | 4.35  | Per Cubic Meter | 3721.00           | Rupees Three Thousand Seven Hundred Twenty One Only | 16186.00   |
| 3  | Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.  | 83.78 | Per Cubic Meter | 4225.00           | Rupees Four Thousand Two Hundred Twenty Five Only   | 353971.00  |

|   |  |       |                 |         |                                      |                  |
|---|--|-------|-----------------|---------|--------------------------------------|------------------|
| 4   | Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals. | 20.00 | Each            | 231.00  | Rupees Two Hundred Thirty One Only   | 4620.00          |
| 5   | Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.   | 13.28 | Per Cubic Meter | 1053.00 | Rupees One Thousand Fifty Three Only | 13984.00         |
| <b>Total:-</b>  |  |       |                 |         |                                      | <b>406757.00</b> |
| <b>Rupees Four Lacs Six Thousand Seven Hundred Fifty Only</b> |  |       |                 |         |                                      |                  |
| Quoted Percentage rate upto Three Digits :-                   |  |       | (+) / (-)       |         |                                      |                  |

T/S No.197 for the 2023-24.  
Sr. No. 324 for the year 2023-24

*[Signature]*  
Executive Engineer  
B&R Division, HP.PWD. Solan.

**Schedule of Quantity**

| Sr. No.  | Description of work  | Qty.  | Unit            | Rate in |   | Amount     |
|--|--|-------|-----------------|---------|---|------------|
|  |  |       |                 | Figures | words   |            |
| Job No. :- 11  |  |       |                 |         |   |            |
|  |  |       |                 |         |   | 434229.00  |
|  |  |       |                 |         |   | 8700.00    |
|  |  |       |                 |         |   | Two months |
| <b>Name of Work :- Restoration of Rain damages on Kot Kadam road Km.0/00 to 7/750 (SH - Construction of PCC Retaining wall at Rd.2/263.50 to 2/271.50)</b> |  |       |                 |         |   |            |
| 1  | Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases. | 49.60 | Per Cubic Meter | 387.00  | Rupees Three Hundred Eighty Seven Only              | 19195.00   |
| 2  | Providing and laying Plain Cement Concrete nominal mix 1:6:12 (one cement isto six sand isto twelve graded stone aggregate 40mm (fourty milimeters) nominal size) Mechanically mixed, vibrated and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidental charges.  | 4.64  | Per Cubic Meter | 3721.00 | Rupees Three Thousand Seven Hundred Twenty One Only | 17265.00   |
| 3  | Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.  | 89.36 | Per Cubic Meter | 4225.00 | Rupees Four Thousand Two Hundred Twenty Five Only   | 377546.00  |

|   |  |       |                 |         |                                      |                  |
|---|--|-------|-----------------|---------|--------------------------------------|------------------|
| 4   | Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals. | 23.00 | Each            | 231.00  | Rupees Two Hundred Thirty One Only   | 5313.00          |
| 5   | Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.   | 14.16 | Per Cubic Meter | 1053.00 | Rupees One Thousand Fifty Three Only | 14910.00         |
| <b>Total:-</b>  |  |       |                 |         |                                      | <b>434229.00</b> |
| <b>Rupees Four Lacs Thirty Four Thousand Two Hundred Twenty Nine Only</b> |  |       |                 |         |                                      |                  |
| Quoted Percentage rate upto Three Digits :-                               |  |       | (+) / (-)       |         |                                      |                  |

T/S No.198 for the 2023-24.  
Sr. No. 325 for the year 2023-24

*A. Mittal*  
Executive Engineer  
B&R Division, HP.PWD, Solan.

### Schedule of Quantity

| Sr. No.  | Description of work  | Qty.  | Unit            | Rate in           |   | Amount     |
|--|--|-------|-----------------|-------------------|---|------------|
|  |  |       |                 | Figures           | words   |            |
| Job No. : 12   |  |       |                 | Estimated Cost: - |   | 422045.00  |
|  |  |       |                 | Earnest Money: -  |   | 8500.00    |
|  |  |       |                 | Time limit: -     |   | Two months |
| Name of Work :- Restoration of Rain damages on Solan Kumarhatti via Barog road Km.0/00 to 5/00 (SI: - Construction of PCC Retaining wall at Rd.0/330 to 0/340) |  |       |                 |                   |   |            |
| 1  | Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases. | 37.50 | Per Cubic Meter | 387.00            | Rupees Three Hundred Eighty Seven Only              | 14513.00   |
| 2  | Providing and laying Plain Cement Concrete nominal mix 1:6:12 (one cement isto six sand isto twelve graded stone aggregate 40mm (fourty millimeters) nominal size) Mechanically mixed, vibrated and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidental charges  | 4.80  | Per Cubic Meter | 3712.00           | Rupees Three Thousand Seven Hundred Twelve Only     | 17818.00   |
| 2  | Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five millimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.   | 79.60 | Per Cubic Meter | 4593.00           | Rupees Four Thousand Five Hundred Ninety Three Only | 365603.00  |

|   |  |       |                 |         |                                      |           |
|---|--|-------|-----------------|---------|--------------------------------------|-----------|
| 3   | Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals. | 36.00 | Each            | 231.00  | Rupees Two Hundred Thirty One Only   | 8316.00   |
| 4   | Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.   | 15.00 | Per Cubic Meter | 1053.00 | Rupees One Thousand Fifty Three Only | 15795.00  |
| Total:-   |  |       |                 |         |                                      | 422045.00 |
| Rupees Four Lakhs Twenty Two Thousand Forty Five Only |  |       |                 |         |                                      |           |
| Quoted Percentage rate upto Three Digits :-           |  |       |                 |         |                                      | (-) / (-) |

T/S No.235 for the 2023-24.  
Sr. No. 345 for the year 2023-24

*A. N. T.*  
Executive Engineer  
B.&R Division, HP.PWD. Solan.

| Schedule of Quantity   |   |        |          |           |  |  |
|--|---|--------|----------|-----------|--|--|
| Sr. No.  | Description of work   | Qty.   | Unit     | Rate in   |  | Amount   |
|  |   |        |          | Figures   | words  |  |
| Job No. :- 13  |   |        |          |           | Estimated Cost: -                                  | 398060.00  |
|  |   |        |          |           | Earnest Money: -                                   | 8000.00  |
|  |   |        |          |           | Time limit: -                                      | One month  |
| Name of Work :- Annual Repair and Maintenance of Non-residential building of Sub Division at Solan (SH: - Soil stabilization with cement slurry including pressure grouting for protection of foundation.) |   |        |          |           |  |  |
| 1  | Soil Stabilization permeation Grouting Services (Supplying, drilling & fixing mechanical cement slurry injection packers 800-1500mm length x 44-56 mm dia meter insertable along the foundation @ 1000mm for injecting free flowing cement slurry, including all required tools and tackles, equipment- drilling machine, at locations as per directed by our site-in-charge.   | 20.00  | Each     | 8153.00   | Rupees Eight Thousand One Hundred Fifty Three Only | 163060.00  |
| 2  | Soil Stabilization Cement slurry injection services ( Injecting and grouting cement slurry through mechanical injection packers 800-1500mm length * 44-56mm diameter insertable along the foundation @ 1000mm for injecting free flowing cement slurry in appropriate proportion as per manufacturer's specifications into cracks/ hpneycomb areas of walls of floor or soil including injecting grout by suitable gun/pump at 700 psi pressure and subsequent cutting/removal of the packers and sealing of the hole and groove after completion of grouting with mortar including all required tools and tackles, equipment drilling machine, at locations as directed by the our site-in-chagre etc. complete. | 200.00 | Per Bags | 1100.00   | Rupees One Thousand One Hundred Only               | 220000.00  |
| 3  | Wall Cement pressure injection grouting services (supplying, drilling & fixing PVC cement slurry injection packers 130mm length*10 mm diameter for injecting free flowing grout material, removing of PVC packer and then sealing in with cement including all required tools and tackles, equipment- drilling machine at locations as directed by our site-in-charge.  | 25.00  | Each     | 600.00    | Rupees Six Hundred Only                            | 15000.00   |
| Total:-  |   |        |          |           |  | 398060.00  |
|  |   |        |          |           |  | Rupees Three Lacs Ninety Eight Thousand Sixty Only |
| Quoted Percentage rate upto Three Digits :-  |   |        |          | (+) / (-) |  |  |

T/S No.214 for the 2023-24.

Sr. No.332 for the year 2023-24

*N. N. N.*  
Executive Engineer  
B&R Division, HP.PWD. Solan.

| Schedule of Quantity  |   |        |          |           |   |                  |
|---|---|--------|----------|-----------|---|------------------|
| Sr. No.   | Description of work   | Qty.   | Unit     | Rate in   |   | Amount           |
|   |   |        |          | Figures   | words   |                  |
| Job No. :- (14)   |   |        |          |           | Estimated Cost: -   | 398060.00        |
|   |   |        |          |           | Earnest Money: -  | 8000.00          |
|   |   |        |          |           | Time limit :-   | One month        |
| Name of Work :- Annual Repair and Maintenance of Non-residential building of Electrical Sub Division at Solan (SH: - Soil stabilization with cement slurry including pressure grouting for protection of foundation.) |   |        |          |           |   |                  |
| 1   | Soil Stabilization permeation Grouting Services (Supplying, drilling & fixing mechanical cement slurry injection packers 800-1500mm length x 44-56 mm dia meter insertable along the foundation @ 1000mm for injecting free flowing cement slurry, including all required tools and tackles, equipment- drilling machine, at locations as per directed by our site-in-charge.   | 20.00  | Each     | 8153.00   | Rupees Eight Thousand One Hundred Fifty Three Only        | 163060.00        |
| 2   | Soil Stabilization Cement slurry injection services ( Injecting and grouting cement slurry through mechanical injection packers 800-1500mm length * 44-56mm diameter insertable along the foundation @ 1000mm for injecting free flowing cement slurry in appropriate proportion as per manufacturer's specifications into cracks/ hpneycomb areas of walls of floor or soil including injecting grout by suitable gun/pump at 700 psi pressure and subsequent cutting/removal of the packers and sealing of the hole and groove after completion of grouting with mortar including all required tools and tackles, equipment drilling machine, at locations as directed by the our site-in-chagre etc. complete. | 200.00 | Per Bags | 1100.00   | Rupees One Thousand One Hundred Only                      | 220000.00        |
| 3   | Wall Cement pressure injection grouting services (supplying, drilling & fixing PVC cement slurry injection packers 130mm length*10 mm diameter for injecting free flowing grout material, removing of PVC packer and then sealing in with cement including all required tools and tackles, equipment- drilling machine at locations as directed by our site-in-charge.  | 25.00  | Each     | 600.00    | Rupees Six Hundred Only                                   | 15000.00         |
| <b>Total:-</b>  |   |        |          |           |   | <b>398060.00</b> |
|   |   |        |          |           | <b>Rupees Three Lacs Ninety Eight Thousand Sixty Only</b> |                  |
| Quoted Percentage rate upto Three Digits :-   |   |        |          | (+) / (-) |   |                  |

T/S No.215for the 2023-24.  
Sr. No.333 for the year 2023-24

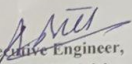
Executive Engineer  
B&R Division, HP.PWD. Solan.

| Job No. 15 |  | SCHEDULE OF QUANTITY.   |                  |                 | Estimated Cost:-   | 490423.00  |
|------------|--|---|------------------|-----------------|--|------------|
|            |  | Name of Work:- Construction of Deothi Delgi road (Portion from Bara to Delgi)km.10/150 to 14/500 (SH:- Construction of PCC Retaining wall from RD.11/370 to 11/388.50, L= 18.50 M, Ht.= 4.00 M. |                  |                 | Earnest Money:-  | 10000      |
|            |  |   |                  |                 | Time Limit:-   | Two Months |
| Sno.       | Description of items.  | Quantity.   | Unit.            | Rate in figure. | Rate in words  | Amount.    |
| 1          | 2  | 3   | 4                | 5               | 6  | 7          |
| 1          | Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases. | 65.680  | Per Cubic Meter  | 387.00          | Rupees three hundred eighty seven and paise nil only.              | 25418.00   |
| 2          | Providing and Laying concrete for Plain cement conc. 1:6:12 ( one cement isto six sand isto twelve graded hard stone aggregate 40mm( forty millimeter) nominal size.) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 (eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) and MORD specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges   | 7.030   | Per Cubic Meter. | 3721.00         | Rupees three thousand seven hundred twenty one and paise nil only. | 26159.00   |
| 3          | Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five millimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.   | 97.870  | Per Cubic Meter  | 4225.00         | Rupees four thousand two hundred twenty five and paise nil only.   | 413501.00  |

|   |  |           |                  |        |   |                  |
|---|--|-----------|------------------|--------|---|------------------|
| 4   | Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals. | 24.000    | Lach             | 231.00 | Rupees two hundred thirty one and paise nil only.     | 5544.00          |
| 5   | Back filling with granular materials behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.  | 26.83     | Per cubic meter. | 738.00 | Rupees seven hundred thirty eight and paise nil only. | 19801.00         |
|   |  |           |                  |        | <b>Total:-</b>  | <b>490423.00</b> |
| Quoted Percentage rate upto Three Digits :- |  | (+) / (-) |                  |        |   |                  |

T/S No.200 for the 2023-24.

Sno. 315 for the year 2023-24.

  
Executive Engineer,  
Solun B&R Division,  
H.P.P.W.D; Solun

Job No. :- 16

SCHEDULE OF QUANTITY.

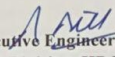
|                   |            |
|-------------------|------------|
| Estimated Cost: - | 407918.00  |
| Earnest Money: -  | 8200.00    |
| Time: -           | Two Months |

Name of work: -Construction of Link road Upper Plah to Laxman Dham Km. 0/0to 1/200 under MNP (SH:- ROFD at RD 0/585 to 0/975).

| S.NO  | Description of items.  | Quantity | Unit            | Rate   | Rate in words   | Amount           |
|---|--|----------|-----------------|--------|---|------------------|
| 1   | Cutting in earth work in hilly area in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-Charge at site, according to the H.P.PWD. specification and sorting out useful and un- useful material and transportation of the un-useful material for disposing at approved dumping site or otherwise and including payment of prescribed charges of dumping to the owner of dumping site ( to be arranged by the contractor) as per satisfaction of Engineer- in -Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures to complete the work (if required).Any loss to the public and private property during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges. | 1601.25  | Per Cubic metre | 254.75 | Rupees two hundred fifty four and paise seveny five only. | 407918.00        |
| <b>Total in figures :-</b>  |  |          |                 |        |   | <b>407918.00</b> |
| <b>Rupees Four Lakhs Seven Thousand Nine Hundred Eighteen only.</b> |  |          |                 |        |   |                  |
| <b>Quoted Percentage rate upto Three Digits:</b>                    |  |          | (+) / (-)       |        |   |                  |

T/S No.161 for the year 2023-24.


Sno. 321 for the year 2023-24.

  
Executive Engineer  
B&R Division, HP.PWD, Solan.

| Schedule of Quantity  |  |         |                 |                   |   |            |
|---|--|---------|-----------------|-------------------|---|------------|
| Sr. No.   | Description of work  | Qty.    | Unit            | Rate in           |   | Amount     |
|   |  |         |                 | Figures           | words   |            |
| Job No. :- 17   |  |         |                 | Estimated Cost: - |   | 492502.00  |
|   |  |         |                 | Earnest Money: -  |   | 9900.00    |
|   |  |         |                 | Time limit: -     |   | Two months |
| Name of Work :- Restoration of Rain damages on Damrog Galanag road Km. 0/00 to 2/250 (SH: - Removal & lifting of slips at Rd.0/200 to 0/240 and Construction of PCC Breast wall at Rd.0/200 to 0/220) |  |         |                 |                   |   |            |
| 1   | Removal of earth from the choked hill side drain as well as catch water drain and spreading it on the depressed berms ( wherever required and disposing of surplus soil on the valley side manually,as per directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.   | 1716.00 | Per Cubic Meter | 161.00            | Rupees One Hundred Sixty One Only                 | 276276.00  |
| 2   | Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases. | 31.00   | Per Cubic Meter | 387.00            | Rupees Three Hundred Eighty Seven Only            | 11997.00   |
| 3   | Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.  | 47.20   | Per Cubic Meter | 4229.00           | Rupees Four Thousand Two Hundred Twenty Nine Only | 199609.00  |

|  |  |       |      |           |                                    |                  |
|--|--|-------|------|-----------|------------------------------------|------------------|
| 4  | Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals. | 20.00 | Each | 231.00    | Rupees Two Hundred Thirty One Only | 4620.00          |
| <b>Total:-</b>   |  |       |      |           |                                    | <b>492502.00</b> |
| <b>Rupees Three Lacs Ninety Four Thousand Four Hundred Thirty Six Only</b> |  |       |      |           |                                    |                  |
| Quoted Percentage rate upto Three Digits :-                                |  |       |      | (+) / (-) |                                    |                  |

T/S No.223 for the 2023-24.  
Sr. No. 353 for the year 2023-24

  
 Executive Engineer  
 B&R Division, HP, PWD, Solan.

### Schedule of Quantity

| Sr. No.  | Description of work  | Qty.   | Unit            | Rate in           |   | Amount     |
|--|--|--------|-----------------|-------------------|---|------------|
|  |  |        |                 | Figures           | words   |            |
| Job No. :- 18  |  |        |                 | Estimated Cost: - |   | 497779.00  |
|  |  |        |                 | Earnest Money: -  |   | 10000.00   |
|  |  |        |                 | Time limit: -     |   | Two months |
| Name of Work :- Restoration of Rain damages on Mumligh Domehar road Km.9/100 to 18/750 (SH: - Construction of PCC Retaining wall at Rd.13/810 to 13/823) |  |        |                 |                   |   |            |
| 1  | Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases. | 55.90  | Per Cubic Meter | 387.00            | Rupees Three Hundred Eighty Seven Only              | 21633.00   |
| 2  | Providing and laying Plain Cement Concrete nominal mix 1:6:12 (one cement isto six sand isto twelve graded stone aggregate 40mm (fourty milimeters) nominal size) Mechanically mixed, vibrated and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidental charges.  | 6.24   | Per Cubic Meter | 3721.00           | Rupees Three Thousand Seven Hundred Twenty One Only | 23219.00   |
| 3  | Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.  | 103.35 | Per Cubic Meter | 4225.00           | Rupees Four Thousand Two Hundred Twenty Five Only   | 436654.00  |

|   |  |       |                 |         |                                      |           |
|---|--|-------|-----------------|---------|--------------------------------------|-----------|
| 4   | Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals. | 26.00 | Each            | 231.00  | Rupees Two Hundred Thirty One Only   | 6006.00   |
| 5   | Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.   | 9.75  | Per Cubic Meter | 1053.00 | Rupees One Thousand Fifty Three Only | 10267.00  |
| Total:-   |  |       |                 |         |                                      | 497779.00 |
| Rupees Four Lakhs Ninety Seven Thousand Seven Hundred Seventy Nine Only |  |       |                 |         |                                      |           |
| Quoted Percentage rate upto Three Digits :- (+) / (-)                   |  |       |                 |         |                                      |           |

T/S No.236 for the 2023-24.

Sr. No.344 for the year 2023-24

*A. M. J.*  
**Executive Engineer**  
 B&R Division, HP.PWD. Solan.

| Schedule of Quantity   |  |       |                  |         |  |            |
|--|--|-------|------------------|---------|--|------------|
| Sr. No.  | Description of work  | Qty.  | Unit             | Rate in |  | Amount     |
|  |  |       |                  | Figures | words  |            |
| Job No. :- 19  |  |       |                  |         | Estimated Cost :-  | 488821.00  |
|  |  |       |                  |         | Earnest Money :-   | 9800.00    |
|  |  |       |                  |         | Time limit :-  | Two months |
| Name of Work :- Re-alignment and Construction of bridge on Kehlog Basha road in Km. 0/280 to 0/700 under MNP (SH- Construction of cantilever wall in RCC at Rd.0/670 to 0/675) |  |       |                  |         |  |            |
| 1  | Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases. | 42.00 | Per Cubic Meter  | 290.15  | Rupees Two Hundred Ninety and paise Fifteen Only           | 12186.00   |
| 2  | Centering and shuttering including strutting, propping etc. and removal of form work as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charges.  |       |                  |         |  | 0.00       |
| a  | Foundations, footings, bases of columns, etc. for mass concrete  | 8.15  | Per Square meter | 216.45  | Rupees Two Hundred Sixteen and paise Forty Five Only       | 1764.00    |
| b  | Walls (any thickness) including attached pilasters, buttereses, plinth and string courses etc.   | 66.36 | Per Square meter | 411.15  | Rupees Four Hundred Eleven and paise Fifteen Only          | 27284.00   |
| 3  | Providing and laying cement concrete 1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts .  | 38.00 | Per Cubic Meter  | 7107.10 | Rupees Seven Thousand One Hundred Seven and paise Ten Only | 270070.00  |

|   |  |         |                 |         |  |           |
|---|--|---------|-----------------|---------|--|-----------|
| 4   | Steel reinforcement for R.C.C. Mild steel and Medium Tensile steel bars work including straightening, cutting, bending, placing in position and binding all complete upto plinth level as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charges.  | 1804.05 | Per Killogram   | 85.80   | Rupees Eighty Five and paise Eighty Only | 154787.00 |
| 5   | Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals. | 16.00   | Each            | 236.00  | Rupees Two Hundred Thirty Six only       | 3776.00   |
| 6   | Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.   | 18.00   | Per Cubic Meter | 1053.00 | Rupees One Thousand Fifty Three Only     | 18954.00  |
| Total:-   |  |         |                 |         |  | 488821.00 |
| Rupees Four Lacs Eighty Eight Thousand Eight Hundred Twety One Only |  |         |                 |         |  |           |
| Quoted Percentage rate upto Three Digits :-                         |  |         |                 |         | (+) / (-)                                |           |

T/S No.227 for the 2023-24.  
Sr. No. 343 for the year 2023-24

*[Signature]*  
Executive Engineer  
B&R Division, HP, PWD, Solan.

**Schedule of Quantity**

| Sr. No.  | Description of work  | Qty.  | Unit             | Rate in           |  | Amount     |
|--|--|-------|------------------|-------------------|--|------------|
|  |  |       |                  | Figures           | words  |            |
| Job No. : 20   |  |       |                  | Estimated Cost: - |  | 488821.00  |
|  |  |       |                  | Earnest Money: -  |  | 9800.00    |
|  |  |       |                  | Time limit : -    |  | Two months |
| Name of Work :- Re-alignment and Construction of bridge on Kehlog Basha road in Km. 0/280 to 0/700 under MNP (SH:-<br>Construction of cantilever wall in RCC at Rd.0/665 to 0/670) |  |       |                  |                   |  |            |
| 1  | Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases. | 42.00 | Per Cubic Meter  | 290.15            | Rupees Two Hundred Ninety and Paise Fifteen Only     | 12186.00   |
| 2  | Centering and shuttering including strutting, propping etc. and removal of form work as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charges.  |       |                  |                   |  | 0.00       |
| a  | Foundations, footings, bases of columns, etc. for mass concrete  | 8.15  | Per Square meter | 216.45            | Rupees Two Hundred Sixteen and Paise Forty Five Only | 1764.00    |
| b  | Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.   | 66.36 | Per Square meter | 411.15            | Rupees Four Hundred Eleven and Paise Fifteen Only    | 27284.00   |

|  |   |         |                 |         |  |                  |
|--|---|---------|-----------------|---------|--|------------------|
| 3  | Providing and laying cement concrete 1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charges. | 38.00   | Per Cubic Meter | 7107.10 | Rupees Seven Thousand One Hundred Seven and Paise Ten Only | 270070.00        |
| 4  | Steel reinforcement for R.C.C. Mild steel and Medium Tensile steel bars work including straightening, cutting, bending, placing in position and binding all complete upto plinth level as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charges.   | 1804.05 | Per Kg          | 85.80   | Rupees Eighty Five and Paise Eighty Only                   | 154787.00        |
| 5  | Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.  | 16.00   | Each            | 236.00  | Rupees Two Hundred Thirty Six Only                         | 3776.00          |
| 6  | Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.  | 18.00   | Per Cubic Meter | 1053.00 | Rupees One Thousand Fifty Three Only                       | 18954.00         |
| <b>Total:-</b>   |   |         |                 |         |  | <b>488821.00</b> |
| <b>Rupees Four Lakhs Eighty Eight Thousand Eight Hundred Twenty One Only</b> |   |         |                 |         |  |                  |
| Quoted Percentage rate upto Three Digits :-                                  |   |         | (+ ) / (-)      |         |  |                  |

T/S No.226 for the 2023-24.  
Sr. No. 342 for the year 2023-24

*M. S.*  
**Executive Engineer**  
B&R Division/HP.PWD. Solan.

### Schedule of Quantity

| Sr. No.   | Description of work  | Qty.   | Unit            | Rate in |   | Amount     |
|---|--|--------|-----------------|---------|---|------------|
|   |  |        |                 | Figures | words   |            |
| Job No. :- (21)   |  |        |                 |         |   |            |
| Estimated Cost: -   |  |        |                 |         |   | 490366.00  |
| Earnest Money: -  |  |        |                 |         |   | 9800.00    |
| Time limit: -   |  |        |                 |         |   | Two months |
| Name of Work :- Restoration of Rain damages on Kiari Bangla- Malga via Manjhol road Km.0/00 to 7/00 (SH: -Construction of PCC Retaining wall at Rd.0/688 to 0/698.50) |  |        |                 |         |   |            |
| 1   | Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases. | 57.02  | Per Cubic Meter | 387.00  | Rupees Three Hundred Eighty Seven Only              | 22067.00   |
| 2   | Providing and laying Plain Cement Concrete nominal mix 1:6:12 (one cement isto six sand isto twelve graded stone aggregate 40mm (fourty milimeters) nominal size) Mechanically mixed, vibrated and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidental charges.  | 4.22   | Per Cubic Meter | 3721.00 | Rupees Three Thousand Seven Hundred Twenty One Only | 15703.00   |
| 3   | Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.  | 100.65 | Per Cubic Meter | 4225.00 | Rupees Four Thousand Two Hundred Twenty Five Only   | 425246.00  |

|  |  |       |                 |         |                                      |           |
|--|--|-------|-----------------|---------|--------------------------------------|-----------|
| 4  | Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals. | 27.00 | Each            | 231.00  | Rupees Two Hundred Thirty One Only   | 6237.00   |
| 5  | Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.   | 20.05 | Per Cubic Meter | 1053.00 | Rupees One Thousand Fifty Three Only | 21113.00  |
| Total:-  |  |       |                 |         |                                      | 490366.00 |
| Rupees Four Lakhs Ninety Thousand Three Hundred Sixty Six Only |  |       |                 |         |                                      |           |
| Quoted Percentage rate upto Three Digits :- (+) / (-)          |  |       |                 |         |                                      |           |

T/S No.228 for the 2023-24.  
Sr. No. 34 for the year 2023-24

*M. Mittal*  
Executive Engineer  
B&R Division, HP.PWD. Solan.

| Schedule of Quantity  |  |        |                 |                   |   |            |
|---|--|--------|-----------------|-------------------|---|------------|
| Sr. No.   | Description of work  | Qty.   | Unit            | Rate in           |   | Amount     |
|   |  |        |                 | Figures           | words   |            |
| Job No. :- <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">122</span>  |  |        |                 | Estimated Cost: - |   | 499399.00  |
|   |  |        |                 | Earnest Money: -  |   | 10000.00   |
|   |  |        |                 | Time limit: -     |   | Two months |
| Name of Work :- Restoration of Rain damages on Ballighati Ashwani Khad road Km.0/00 to 9/00 (SH: - Construction of PCC Retaining wall at Rd.0/225 to 0/241) |  |        |                 |                   |   |            |
| 1   | Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases. | 70.08  | Per Cubic Meter | 387.00            | Rupees Three Hundred Eighty Seven Only            | 27121.00   |
| 2   | Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.  | 104.80 | Per Cubic Meter | 4229.00           | Rupees Four Thousand Two Hundred Twenty Nine Only | 443199.00  |
| 3   | Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.   | 45.00  | Each            | 231.00            | Rupees Two Hundred Thirty One Only                | 10395.00   |

|   |  |       |                 |         |                                    |                  |
|---|--|-------|-----------------|---------|------------------------------------|------------------|
| 4   | Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges. | 17.76 | Per Cubic Meter | 1052.00 | Rupees One Thousand Fifty Two Only | 18684.00         |
| <b>Total:-</b>  |  |       |                 |         |                                    | <b>499399.00</b> |
| <b>Rupees Four Lacs Ninety Nine Thousand Three Hundred Ninety Nine Only</b> |  |       |                 |         |                                    |                  |
| Quoted Percentage rate upto Three Digits :-                                 |  |       | (+) / (-)       |         |                                    |                  |

T/S No.149 for the 2023-24.  
Sr. No. 355 for the year 2023-24

*NAI*  
Executive Engineer  
B&R Division, HP.PWD, Solan.

Job No. :-

23

## SCHEDULE OF QUANTITY.

|                   |            |
|-------------------|------------|
| Estimated Cost: - | 404649.00  |
| Earnest Money: -  | 8000.00    |
| Time: -           | One Months |

Name of work: -Construction of Deothi Delgi road portion Bara to Delgi Km 10/150 to 19/500 under MNP (SH:- Improvement of Curve at RD 12/990 to 13/060

| S.NO  | Description of items.   | Quantity | Unit            | Rate   | Rate in words   | Amount           |
|---|---|----------|-----------------|--------|---|------------------|
| 1   | Excavation in earth work by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of mixed soil ,ordinary rock and hard rock and all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side ,water pollution etc .an to protect stability of hill side , the track shall be excavated with chiseling and wedging out of rock (where blasting is prohibited).All earth work in cutting /excavation ,including rock excavation shall be carried out true to lines,grades ,side 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 MORD 2014 technical specification for Rural Road ,clause 302 and 1603 and section 300,1600,2100 General conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of surplus debris to approved dumping sites arranged by the contractor in specified manner,trimming ,filling of unevenness blindage and finishing of the road to specified dimensions or as directed by the Engineer-in-charge for smooth riding .The recovery for stones, whether useful or not ,for 300.64 cum ( one thousand nine hundred fifty six point eighty cubic metre) shall be made in all cases at the rate of Rupees 300/-only (Rupees three hundred 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 contractors, which shall compensated by him in all cases. | 1528.65  | Per Cubic metre | 264.71 | Rupees two hundred sixty four and paise seventy one only. | 404649.00        |
| <b>Total in figures :-</b>  |   |          |                 |        |   | <b>404649.00</b> |
| <b>Rupees Four Lakhs Seven Thousand Nine Hundred Eighteen only.</b> |   |          |                 |        |   |                  |
| <b>Quoted Percentage rate upto Three Digits:</b>                    |   |          | (+ / -)         |        |   |                  |

*A. Mittal*  
Executive Engineer  
B&R Division, HP.PWD. Solan.

| Job No. <u>24</u>   |   |           |                    |                 | Estimated Cost:- 461364.00               |           |
|---|---|-----------|--------------------|-----------------|--|-----------|
| <u>SCHEDULE OF QUANTITY.</u>  |   |           |                    |                 | Earnest Money:- 10000                    |           |
| Name of Work:- A/R and M/O on Dam site to Bisha road km. 0/0 to 8/0 (SH:- Cleranace of side drains, white washing of parapets, drains and dressing of berms from Km. 1/0 to 8/0). |   |           |                    |                 | Time Limit:- Two Months                  |           |
| Sno.  | Description of items.   | Quantity. | Unit.              | Rate in figure. | Rate in words                            | Amount.   |
| 1   | 2   | 3         | 4                  | 5               | 6  | 7         |
| 1   | Removal of earth from the choked hill side drain as well as catch water drain and spreading it on the depressed berms (wherever required) and disposing of surplus soil on the valley side manually, as per the directions of the Engineer-in-Charge including carriage of all labour, equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.   | 6325.00   | Per running meter. | 36.00           | Rupees thirty six and paise nil only.    | 227700.00 |
| 2   | Cutting of branches of trees strubs and trimming of grass and weeds from the shoulders/ berms and disposing off the same to suitable locations as per technical specifications clause 1914 as per direction of Engineer in Charge including carriage of all labour, equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.  | 8735.00   | Per square meter.  | 3.30            | Rupees three and paise thirty only.      | 28826.00  |
| 3   | Maintenance of earthen shoulders (filling with fresh selected soil) making up loss of materials/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 meters as per technical specifications clause 1003 as per direction of Engineer in Charge including carriage of all labour, equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges. | 5323.500  | Per square meter.  | 35.40           | Rupees thirty five and paise forty only. | 188452.00 |
| 4   | White washing two coats on parapet walls and tree trunks including preparation of surface by cleaning scraping etc. as per technical specifications Clause 1915 and as per direction of Engineer in Charge including carriage of all labour, equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.   | 744.800   | Per square meter.  | 22.00           | Rupees twenty two and paise nil only.    | 16386.00  |
|   |   |           |                    |                 | Total:-                                  | 461364.00 |
| Quoted Percentage rate upto Three Digits :-   |   |           |                    |                 | (+) / (-)                                |           |

T/S No. for the 2023-24.  
Sno. for the year 2023-24.


*[Signature]*  
Executive Engineer,  
Solun B&R Division,  
H.P.P.W.D. Solan.

## Exigency Certificate

It is certified that the tenders which were invited vide this office NIT No.PW-SD/CB-Tender/2023-24-11170-80 Dated: 25/11/23 are of emergent nature of work and in public interest.

Dated:- 28.11.2023

Place:- Solan

  
Executive Engineer  
B&R Division  
HPPWD, Solan