

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

Office of the Executive Engineer, Division HPPWD Solan.

Email: ee-sol-hp@nic.in Land line NO:-Fax NO:-01792-223811

No.PW-SD/CB-Tender/-22-23-

3692-97

12-6-2022
Dated:-

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: 19th June, 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.

Encl: - Schedule of quantities.

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

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

1. The Chief Engineer (S.Z), H.P.P.W.D.,Nirman Bhawan, Nigam Vihar, Shimla.
2. The Superintending Engineer, 3rd Circle, HP.PWD, Solan.
3. The Drawing Branch & Accounts Branch of this office.
4. Notice Board.


Executive Engineer,
Solan B & R Division,
H.P.P.W.D, 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 | | |
|--------|---|------------|-----------------|
| 1 | The last date for receipt of application for tender form. | 18.06.2022 | Upto 4.00 P.M. |
| 2 | The last date sale of tender forms. | 20.06.2022 | Upto 4.00 P.M. |
| 3 | The date for receipt of tender forms. | 21.06.2022 | Upto 10.30 A.M. |
| 4 | The date of opening of tender | 21.06.2022 | At 11.00 A.M. |

The tender shall be received upto **10.30 A.M. on 21.06.2022** 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. | "Construction of link road from Kather Bye pass to lower Kather area Via House of Sh. Subhash Chauhan Km.0/0 to 0/500 under MNP(F/c, C/o CD & M/T Km.0/0 to 0/500(SW:-C/o PCC B/wall at R.D.0/215 to 0/227.60, step from 0/240 to 20/250 & RCC slab from 0/345 to 0/360". | 4,99,246/- | 10,000/- | Two Months. | Rs.350/- |
| 2. | "Construction of link road from Kather Bye pass to lower Kather area Via House of Sh. Subhash Chauhan Km.0/0 to 0/500 under MNP(F/c, C/o CD & M/T Km.0/0 to 0/500(SW:-C/o PCC B/wall at R.D.0/283 to 0/296". | 4,53,278/- | 9,100/- | Two Months. | Rs.350/- |
| 3. | "A/R & M/O to Parwanoo Kasauli Dharampur Subathu Solan road Km.0/0 to Km.53/200(SH:-C/o "U" Shape drain R.D.60/370 to 60/470, Bituminous Macadam & Bituminous Concrete at R.D.60/380 to 60/405". | 1,77,680/- | 3,600/- | Two Months. | Rs.350/- |
| 4. | "A/R & M/O of Pooled Accommodation of Housing Board Colony Type-II Qtrs Set NO.11 at Solan(SH:-Providing & laying flooring tiles, wood works, painting & Distempering & sanitary fittings etc". | 4,69,162/- | 9,400/- | Two Months. | Rs.350/- |
| 5. | "Construction of Solan Rajgarh Bye pass road KMM.0/0 TO 5/410" under MNP(SH:-Construction of PCC retaining wall at R.D.2/503.50 to 2/507.50"(Valley side). | 4,96,347/- | 10,000/- | One Months. | Rs.350/- |

| | | | | | |
|----|---|------------|----------|---------------|----------|
| 6. | "Construction of Solan Rajgarh Bye pass road KMM.0/0 TO 5/410" under MNP(SH:-Construction of PCC retaining wall at R.D.2/480 to 2/486.20"(Hill side). | 4,80,559/- | 9,700/- | One Months. | Rs.350/- |
| 7. | "Construction of Rajgarh Bye pass road Km.0/0 to 5/410 under MNP(SH:-White washing and painting of parapets and guide stone in Km.0/0 to 4/0". | 4,98,940/- | 10,000/- | Fifteen days. | Rs.350/- |
| 8. | "Construction of Rajgarh Bye pass road Km.0/0 to 5/410 under MNP(SH:-Providing and laying hot applied thermoplastic compound, white washing and painting of parapets and guide stone in Km.4/0 to 5/0". | 4,99,533/- | 10,000/- | Fifteen days. | Rs.350/- |

TERMS & CONDITIONS:-

1. The tender form will not be issued to those contractors whose performance has been found unsatisfactory.
2. The contractor should have submitted the proof of registration, EPF No. & GST No. at the time of tender application. Failure should not be issued tender forms. Application without earnest money will not be
3. Application without earnest money will not be entertained.
4. Executive Engineer reserves the right to reject or cancel any or all the tenders without assigning any reasons

SCHEDULE OF QUANTITY

| Sr. No. | Description of work | Quantity | Unit | RATE In | | AMOUNT in Rs. |
|---------|---------------------|----------|------|---------|-------|---------------|
| | | | | Figures | Words | |

Job No. :- IC By Pass

| | |
|-------------------|-------------|
| Estimated Cost: - | 499246.00 |
| Earnest Money: - | 10000.00 |
| Time limit: - | Two months. |

Name of Work :- C/O Link road from Kather Bye Pass to lower Kather area via House of Sh. Subhash Chauhan km 0/0 to 0/500 under MNP (SH:-FC, C/O CD & M/T km 0/0 to 0/500) (SW:- C/O PCC B/Wall at RD 0/215 to 0/227.60, step form 0/240 to 20/250 and RCC Slab from 0/345 to 0/360)


| | | | | | | |
|---|--|-----------|-----------------|--|--|--|
| 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. | 43.600 m3 | Per Cubic Meter | | | |
| 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 and vibrated and curing complete for plain concrete in open foundations and plinths for all type of structure including the cost of form work complete as per HP.PWD. Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) 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. | 4.160 m3 | Per Cubic Meter | | | |

SCHEDULE OF QUANTITY

| Sr. No. | Description of work | Quantity | Unit | RATE In | | AMOUNT in Rs. |
|---------|---|-----------|-----------------|---------|-------|---------------|
| | | | | Figures | Words | |
| 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, 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 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 lead and lift and other incidental charges. | 64.290 m3 | Per Cubic Meter | | | |
| 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. | 30.000 No | Each. | | | |
| 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 H.P.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. | 4.540 m3 | Per cubic meter | | | |
| 6 | Providing form work with steel plates 3.15 (Three point One Five) millimetres thick welded with angle iron in frame 30*30*5 (Thirty into Thirty into Five) millimetres, so as to give a fair finish including centering, shuttering, strutting and propping etc. with wooden battens and ballies in all heights of propping and centering below supporting floor to ceiling and removal of the same in-situ-reinforced concrete in and access platform 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. | | | | | |

| Sr. No. | Description of work | SCHEDULE OF QUANTITY | | | | AMOUNT in Rs. |
|----------------|--|-----------------------|------------------|---------|--|---------------|
| | | Quantity | Unit | RATE In | | |
| Figures | Words | | | | | |
| 6.1 | Suspended floors, roofs, landings, balconies and access platform | 22.000 m ³ | Per square Meter | | | |
| 6.2 | Edges of slabs and breaks in floors and walls | 0.880 m ³ | Per square Meter | | | |
| 7 | Steel reinforcement for R.C.C. work Thermo-Mechanically Treated bars of grade Fe-500D or more, 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. | 1651.100 kg | Per Kilogramme | | | |
| 8 | Reinforced cement concrete 1:1.5:3 (1 cement : 1.5 coarse sand) : 3 graded stone aggregate 20 mm nominal size) in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor all level, excluding the cost of centering, shuttering, 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 | 6.000 m ³ | Per Cubic Meter | | | |
| Total:- | | | | | | |
| Total in Words | | | | | | |

T/S No 316 for the 2021-22.
Sr. No. 415 for the year 2021-22


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

| SCHEDULE OF QUANTITY | | | | | | |
|----------------------|---------------------|----------|------|---------|-------|---------------|
| Sr. No. | Description of work | Quantity | Unit | RATE In | | AMOUNT in Rs. |
| | | | | Figures | Words | |

Job No. :- 5

| | |
|-------------------|------------|
| Estimated Cost :- | 453278.00 |
| Earnest Money :- | 9100.00 |
| Time limit :- | Two Months |

Name of Work :- C/O Link road from Kather Bye Pass to lower Kather area via House of Sh. Subhash Chauhan km 0/0 to 0/500 under MNP (SH-FC, C/O CD & M/T km 0/0 to 0/500) (SW:- C/O PCC B/Wall at RD 0/283 to 0/296)

| | | | | | | |
|---|--|---------|----|-----------------|--|--|
| 1 | Excavation in soil in Hilly Area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with in all lead and lift as per Technical Specification Clause 1603.1(one six zero three point one) and MORD specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all lead, lift and all incidental charges. all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil crossoptions, damage to hill side, water pollutions etc., and to protect stability of hill side rock work shall be executed with chiseling, wedging out rock, where blasting is prohibited). All earth work in excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super elevations and levels as shown on the drawing or as directed by the Engineer-in- Charge. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut materials in specified manners, trimming, filling of unevenness blindages and finishing of the road to specified dimensions as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage rain and other cases, it shall be removed by the suitable diversion, bailing out or de watering as directed and the area of the foundation or embankment shall be kept dry. 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. | 175.500 | m3 | Per Cubic metre | | |
|---|--|---------|----|-----------------|--|--|

SCHEDULE OF QUANTITY

| Sr. No. | Description of work | Quantity | Unit | RATE In | | AMOUNT in Rs. |
|---------|--|-----------------------|-----------------|---------|-------|---------------|
| | | | | Figures | Words | |
| 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. | 88.270 m ³ | Per Cubic Meter | | | |
| 3 | 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 and vibrated and curing complete for plain concrete in open foundations and plinths for all type of structure including the cost of form work complete as per HP.PWD. Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) 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. | 5.590 m ³ | Per Cubic Meter | | | |

| SCHEDULE OF QUANTITY | | | | | | |
|----------------------|--|------------|-----------------|---------|-------|---------------|
| Sr. No. | Description of work | Quantity | Unit | RATE In | | AMOUNT in Rs. |
| | | | | Figures | Words | |
| 4 | 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, 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 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 lead and lift and other incidentals. | 85.280 m3 | Per Cubic Meter | | | |
| 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. | 39.000 No. | Each | | | |
| Total in Words | | Total:- | | | | |

T/S No.365 for the 2020-21.

Sr. No. 379 for the year 2021-22.

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

| SCHEDULE OF QUANTITY | | | | | | |
|---|--|----------|------|-----------------|-------|-----------------------------|
| Sr. No. | Description of work | Quantity | Unit | RATE In | | AMOUNT in Rs. |
| | | | | Figures | Words | |
| Job No. 3 | | | | | | Estimated Cost: - 177680.00 |
| | | | | | | Earnest Money: - 3600.00 |
| | | | | | | Time Limit: - Two months. |
| Name of Work :- A/R & M/O Parwanoo Kasauli Dharampur Subathu Solan Road Km. 0/0 to Km. 53/200 ((SH:- C/O U-Shape drain RD 60/370 to 60/470, Bituminous Macadam and Bitumenious Concrte at RD. 60/380 to 60/405) | | | | | | |
| 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. | 19.500 | m3 | Per cubic meter | | |
| 2 | Providing and laying plain concrete i.e. P.C.C. grade M 20 (twenty) Nominal mix 1:2:4 (one isto two isto four graded crushed hard stone aggregate 20mm (twenty millimetre) nominal size) mechanically mixed, vibrated and curing complete including the cost of formwork in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) and as per direction of Engineer in Charge and as per 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. | 17.000 | m3 | Per cubic meter | | |

SCHEDULE OF QUANTITY

| Sr. No. | Description of work | Quantity | Unit | RATE In | | AMOUNT in Rs. |
|--------------|--|----------------------|-----------------|---------|-------|---------------|
| | | | | Figures | Words | |
| 3 | Providing and laying bituminous macadam (BM) 50 (fifty) millimeter with hot mix plant using crushed stone aggregates of grading II / 19 (nineteen) millimeter nominal size (25-10mm @ 40%, 10-5mm @ 40% & 5mm & below (stone dust) @ 20% of volume of aggregate) premixed with bituminous binder / bitumen VG-10 @ 3.5% of total weight of mix, transported to site by tippers upto all lead laid over a previously prepared surface with paver finisher equipped 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 specifications and directions of Engineer-in-Charge including carriage of all labour, equipments and materials to various location through all modes of transportation in all lead, lift and all incidental charges | 5.120 m ³ | Per Cubic metre | | | |
| 4 | Providing and laying bituminous concrete 30mm (Thirty millimetres) 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 millimetres nominal size) i.e. 13.2 - 10 mm 30% (thirty percent), 10 - 5 mm 25% (twenty five percent), 5 mm and below 42% (forty two per cent) of volume of aggregate and lime filler @ 3% (three percentage 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 & lifts and all incidental charges. | 3.075 m ³ | Per Cubic Meter | | | |
| Total | | | | | | |

Total in Words

T/S No. 400 for the 2020-21.

Sr. No. 159 for the year 2021-22.


 Executive Engineer
 B&R Division, HP PWD, Solan

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT |
|--|---|------------|------------------|-------------------|-------|------------|
| | | | | Figures | Words | |
| Job No. :- 4 | | | | Estimated Cost: - | | 469162.00 |
| | | | | Earnest Money: - | | 9400.00 |
| | | | | Time: - | | Two Months |
| Name of work: - Annual Repair and maintenance of Pooled Accommodation of Housing Board Colony Type-II quarter Set No. 11 at Solan (SH:- Providing and Laying flooring tiles, wood works, Painting & distempering and Sanitary fittings etc.) | | | | | | |
| 1 | Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc.complete at all levels. Area of slab over 0.50 sqm. 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, including all incidental charges. | 5.10 m2 | Per square Meter | | | |
| 2 | Providing wood work in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position in Sal wood wood as per H.P.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges. | 0.470 m3 | Per Cubic Meter | | | |
| 3 | Providing 40x3mm (forty into three millimeters) flat iron hold fast 40cm.(forty centimeters) Long including fixing to frame with 10mm (ten millimeters) diameter bolts & nuts and wooden plugs and embedding in cement concrete block 30x10x15cm. (thirty into ten into fifteen centimeters) 1:3:6 (one cement isto three sand isto six graded stone aggregate 20mm (twenty millimeters) nominal size) as per direction of Engineer in Charge and 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. | 28.000 No. | Each | | | |

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|---------|---|------------|------------------|---------|-------|---------------|
| | | | | Figures | Words | |
| 4 | Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. Complete as per HP.PWD. specification including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges. | | | | | |
| 4.1 | 250x10 mm size (two hundred fifty into ten millimeter) | 16.000 No. | Each | | | |
| 4.2 | 200*10 mm size (two hundred into ten millimeter) | 32.000 No. | Each | | | |
| 5 | Providing and fixing anodized aluminum Sliding Door Bolts 300*16 (Three hundred* Sixteen) millimeters size anodized transparent or dyed to required shade and color with screws etc. Complete as per direction of Engineer in Charge 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, including all incidental charges. | 8.000 No. | Each | | | |
| 6 | Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete | | | | | |
| 6.1 | 125mm (One hundred twenty five) millimeters size. | 15.000 No. | Each | | | |
| 6.2 | 100mm ((One hundred only) millimeters size. | 20.000 No. | Each | | | |
| 7 | Providing and laying virified floor tiles 5.5mm (five point five millimeters) thick in flooring (600x600mm) (three hundred into three hundred millimeters) size) treads of steps laid on a bed of 20mm (twenty millimeters) thick cement mortar 1:4 (1cement:4 sand) finished with flush pointing in white cement 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, including all incidental charges. | 69.540 m2 | Per Square Meter | | | |

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|---------|--|------------------------|-------------------|---------|-------|---------------|
| | | | | Figures | Words | |
| 8 | Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete as per HP.PWD. Specification 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 leads and lifts, including all incidental charges. | 92.240 m ² | Per Square Meter | | | |
| 9 | Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete as per direction of Engineer in Charge and 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. | 292.160 m ² | Per Square Meter | | | |
| 10 | Distempering One coat with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour as per direction of Engineer in Charge and 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. | 292.160 m ² | Per Square Meter | | | |
| 11 | Applying priming coat with ready mixed paint brushing with pink & Gray primer over new wood and wood based surfaces after and including preparing the surfaces by thoroughly cleaning oil, grease dirt and other foreign matter sand papering and knotting as per HPPWD specification including carriage of material through all modes of transport including all incidentals in all leads and lifts and as per direction of Engineer in Charge. | 69.120 m ² | Per Square Meter | | | |
| 12 | Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete 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. | 292.160 m ² | Per square meter. | | | |

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|---------|---|-----------|------------------|---------|-------|---------------|
| | | | | Figures | Words | |
| 13 | Painting two or more coats on old work with synthetic enamel paint on new wood and wood based surface with ready mixed paint, brushing to give an even shade including cleaning all dirt, dust and other foreign matter, sand papering and stopping as per HP.PWD. specification including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges and as per direction of engineer in charge. | 93.420 m2 | Per Square Meter | | | |
| 14 | Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer- In-Charge. | 79.060 m2 | Per Square Meter | | | |
| 15 | Providing and fixing white vitreous china orissa pattern W.C. pan of size 580x440 mm five hundred eighty millimeter into four hundred forty (with integral type foot rest)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 fittings and fixtures complete, including cutting and making good the walls and floors wherever required as per HP.PWD specification including carriage of all labour, equipment and material to various location through all modes of transportation in all lead and lift, including all incidental charges. | 1.000 No | Each | | | |
| 16 | Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required as per HP.PWD specification including carriage of all labour, equipment and material to various location through all modes of transportation in all lead and lift, including all incidental charges. | 2.000 No | Each | | | |

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|---------|---|-----------|-------|---------|-------|---------------|
| | | | | Figures | Words | |
| 17 | Providing and fixing White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps 32mm (thirty two millimeters) dia C.P. Brass waste for wash basin or sink as per HP.PWD specification including carriage of all labour, equipment and material to various location through all modes of transportation in all lead and lift, including all incidental charges. | 2.000 No. | Each | | | |
| 18 | Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer - in - charge as per HP.PWD specification including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges. | 2.000 No. | Each | | | |
| 19 | Providing and fixing 10 (ten) litre capacity (White) P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, Cera, Hindware or equivalent make with all fittings and fixtures complete 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. | 2.000 No. | Each | | | |
| 20 | Providing and fixing White solid plastic seat with lid for pedestal type W.C. pan complete as per HP.PWD specification, including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges. | 2.000 No. | Each. | | | |
| 21 | Providing and fixing 32 mm dia P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete as per HP.PWD specification, including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges. | 6.000 No. | Each. | | | |
| 22 | Providing and fixing 100 mm sand cast iron grating for gully trap 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. | 8.000 No. | Each | | | |

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|---------|---|-----------|------|---------|-------|---------------|
| | | | | Figures | Words | |
| 23 | Providing and fixing 600mmx450mm (six hundred into four hundred fifty millimeter) beveled edge mirror of superior glass mounted on 6mm(six millimeters thick A.C. sheet or plywood sheet and fixed to wooden plugs with C.P. brass screws and washers as per HP.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. | 2.000 No. | Each | | | |
| 24 | Providing and fixing PTMT towel rail complete with C.P brass screws and washers 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms. as per HP.PWD specification, including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts including all incidental charges. | 2.000 No. | Each | | | |
| 25 | Providing and fixing 15mm nominal bore brass ball valve (horizontal plunger type) High pressure with polythene plastic floats complete in all respect as per HP.PWD specification including carriage of all labour, equipment and material to various location through all modes of transportation in all lead and lift, including all incidental charges. | 4.000 No. | Each | | | |
| 26 | Providing and fixing 15 mm (fifteen millimeters) nominal bore uplastcised PVC connection pipe 45 cm length with brass unions as per HP.PWD specification including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges. | 8.000 No. | Each | | | |
| 27 | Providing and fixing 15 mm (fifteen millimeters) nominal bore C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. as per HP.PWD specification including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges. | 8.000 No. | Each | | | |
| 28 | Providing and fixing chromium plated stop cock 15mm (fifteen millimeters) dia as per the direction of Engineer in Charge and as per HP.PWD. Specification i/c carriage of all labour, equipment and material to various location through all modes of transportation in all lead and lifts i/c all incidental charges. | 4.000 No. | each | | | |

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|---------|---|-----------|-------------------|---------|-------|---------------|
| | | | | Figures | Words | |
| 29 | Providing and fixing 15 mm dia nominal bore G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. 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. | 83.600 m | Per Running Meter | | | |
| 30 | Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. complete as per HP.PWD specification including carriage of all labour, equipment and material to various location through all modes of transportation in all lead and lift, including all incidental charges. | | | | | |
| 30.1 | 110 mm (one hundred ten millimeters)dia. | 18.000 m | Per Running Meter | | | |
| 30.2 | 95 mm (ninety five millimeters) dia. | 16.000 m | Per Running Meter | | | |
| 31 | Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. complete:- as per HP.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. | | | | | |
| 31.1 | 110 mm (one hundred ten millimeter) dia. | 6.000 No. | Each. | | | |
| 31.2 | 90 mm (ninety millimeters)dia. | 8.000 No. | Each. | | | |
| 32 | Providing and fixing PVC door bend with oval access door, insertion rubber washer 3mm(three millimeter) thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. complete:- as per HP.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. | | | | | |
| 32.1 | 110mm(one hundred ten millimeter) | 4.000 No. | Each. | | | |
| 32.2 | 90 mm (ninety millimeters)dia. | 6.000 No. | Each. | | | |

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|---------|--|-------------|------|---------|-------|---------------|
| | | | | Figures | Words | |
| 33 | Providing and fixing PVC Collars ISI marked including fixing with approved adhesive etc. complete as per HP.PWD. specification including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges. | | | | | |
| 33.1 | 110mm dia (one hundred ten millimeter) | 8.00 No ✓ | Each | | | |
| 33.2 | 90mm dia (ninety millimeter) | 6.00 No ✓ | Each | | | |
| 34 | Providing and fixing PVC double equal branch with oval access door, insertion rubber washer 3 mm thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. complete as per HP.PWD. specification including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges. | | | | | |
| 34.1 | 110mm dia (one hundred ten millimeter) | 4.00 No ✓ | Each | | | |
| 34.2 | 90mm dia (ninety millimeter) | 4.00 No ✓ | Each | | | |
| 35 | Providing and fixing 110mm (one hundred ten milimetres) size PVC (D Plast) 'P' or 'S' trap ISI marked for water closet (squatting pan) including jointing the trap with the pan and pipe with approved adhesive complete in all respect as per HP.PWD specification, including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges. | 10.000 No ✓ | Each | | | |
| 36 | Providing and fixing 15 nominal bore brass unions to connect iron to lead including one soldered joint as per HP.PWD specification 1990 (One thousand Nine hundred Ninety) Volume-1 (One), including carriage of all labour, equipment and material to various location through all modes of transportation in all lead and lift, including all incidental charges. | 10.00 No ✓ | Each | | | |
| 37 | Providing and fixing PVC water storage tank 1000 (thousand) litres net capacity tank of ISI : 12701 marked, G.I. inlet and outlet connection, 15mm (fifteen millimeters) nominal bore ball valve and mosquito proof PVC cover with locking arrangement including hoisting up to all heights above ground level as per direction of Engineer in Charge and 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. | 1.000 No ✓ | Each | | | |


SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|-----------------|---|----------|-------|---------|-------|---------------|
| | | | | Figures | Words | |
| 38 | Providing and fixing PTMT angle cock of approved quality and colour 15 mm with flange as per HP.PWD specification including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges. | 10.00 No | Each | | | |
| 39 | Providing and fixing C.P. brass bib trap with capstan head 15mm (fifteen millimeter) dia as per HP.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. | 6.000 No | Each. | | | |
| 40 | Providing and fixing chromium plated brass soap dish with C.P. Brass brackets fixed to wooden cleats with C.P. Brass screws as per H.P.PWD. Specification including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. | 4.000 No | Each | | | |
| Total :- | | | | | | |

Total in Words

T/S No.61 for the 2022-23.

Sr. No. 78 for the year 2022-23.


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

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|--|--|-----------|-----------------|-------------------|-------|------------|
| | | | | Figures | Words | |
| Job No. 5 | | | | Estimated Cost: - | | 496347.00 |
| | | | | Earnest Money: - | | 10000.00 |
| | | | | Time: - | | One Month. |
| Name of Work :-Construction of Solan Rajgarh Bye Pass road km 0/0 to 5/410 under MNP (SH:- C/O PCC R/Wall at RD 2/503.50 to 2/507.50 Valley side) | | | | | | |
| 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. | 44.590 m3 | Per Cubic Meter | | | |
| 2 | Providing and laying concrete for P.C.C. grade M-10 (ten) nominal mix 1:3:6 (one cement into three sand into six graded stone aggregate 20 (twenty) millimeters nominal size) mechanically mixed and vibrated in open foundations complete as per drawings and technical specifications clause 802, 803,1202 and 1203(eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) curing complete as per PWD specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges | 95.180 m3 | Per Cubic Meter | | | |


SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|----------------|--|------------|-----------------|---------|-------|---------------|
| | | | | Figures | Words | |
| 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 leads and lifts and other incidentals. | 22.000 No. | Each. | | | |
| 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 drawings and technical specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, 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. | 14.850 m3 | Per cubic meter | | | |
| Total:- | | | | | | |

Total in Words

T/S No.66 for the 2022-23.

Sr. No. 84 for the year 2022-23.


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

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT |
|--|--|-----------|-----------------|---------|-------------------|------------|
| | | | | Figures | Words | |
| | | | | | Estimated Cost: - | 480559.00 |
| | | | | | Earnest Money: - | 9700.00 |
| | | | | | Time: - | One Month. |
| Job No. 85 | | | | | | |
| Name of Work :- Construction of Solan Rajgarh Bye Pass road km 0/0 to 5/410 under MNP (SH:- C/O PCC R/Wall at RD 2/480 to 2/486.20 | | | | | | |
| Hill side) | | | | | | |
| 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. | 27.900 m3 | Per Cubic Meter | | | |
| 2 | Providing and laying concrete for P.C.C. grade M-10 (ten) nominal mix 1:3:6 (one cement isto three sand isto six graded stone aggregate 20 (twenty) millimeters nominal size) mechanically mixed and vibrated in open foundations complete as per drawings and technical specifications clause 802, 803,1202 and 1203(eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) curing complete as per PWD specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges | 92.280 m3 | Per Cubic Meter | | | |

SCHEDULE OF QUANTITY

| SL. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT Rs. |
|----------------|--|------------|-----------------|---------|-------|---------------|
| | | | | Figures | Words | |
| 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 leads and lifts and other incidentals. | 25.000 No. | Each. | | | |
| 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 drawings and technical specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, 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. | 18.600 m3 | Per cubic meter | | | |
| Total:- | | | | | | |

Total in Words

T/S No.67 for the 2022-23.
Sr. No. 85 for the year 2022-23.


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

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT |
|---|--|----------|------|-------------------|-------|--------------|
| | | | | Figures | Words | |
| Job No. 7 | | | | Estimated Cost: - | | 498940.00 |
| | | | | Earnest Money: - | | 10000.00 |
| | | | | Time Limit: - | | fifteen days |
| <u>Name of work</u> :- Construction of Rajgarh Bye Pass road km 0/0 to 5/410 under MNP (SH:- White washing and painting of parapets and guide stone in km 0/0 to 4/0) | | | | | | |
| 1 | White washing with lime on undecorated wall surfaces two coats to give an even shade including thoroughly brooming the surface to remove all dirt, dust, mortar dirt and other foreign matter 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 including all incidental charges. | 4000.000 | m2 | Per Square Meter | | |
| 2 | Finishing walls with Acrylic Smooth exterior paint of required shade New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) 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, including all incidental charges. | 1924.000 | m2 | Per square meter. | | |
| Total :- | | | | | | |

Total in Words

T/S No. 85 for the 2022-23.

Sr. No. 99 for the year 2022-23.


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

SCHEDULE OF QUANTITY

| Sl. No. | Description of work | Qty. | Unit | RATE In | | AMOUNT |
|--|---|--------|------|-------------------|-------------------|--------------|
| | | | | Figures | Words | |
| | Job No. 8 | | | | | Rs. |
| | | | | | Estimated Cost: - | 499533.00 |
| | | | | | Earnest Money: - | 10000.00 |
| | | | | | Time Limit: - | fifteen days |
| Name of work: - Construction of Rajgarh Bye Pass road km 0/0 to 5/410 under MNP (SH:- Providing and laying hot applied thermoplastic compound, white washing and painting of parapets and guide stone in km 4/0 to 5/0) | | | | | | |
| 1 | Providing and laying of hot applied thermoplastic compound 2.5 mm (two point five millimeters) thick and 0.10 (Zero point one zero) meter wide strip in Edge line including reflectorising glass beads @ 250 gms (two fifty grammes) per square meter area, thickness of 2.5 mm (two point five millimeters) is exclusive of surface applied glass beads as per IRC:35 (thirty five) in accordance with Ministry of Road Transport Specification (Latest revision) and IRC Code. The finished surface to be level, uniform and free from streaks and holes including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges. | 96.000 | m2 | Per Square Meter | | |
| 2 | Finishing walls with Acrylic Smooth exterior paint of required shade New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) 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, including all incidental charges. | 1686 | m2 | Per square meter. | | |
| 3 | Providing and Fixing of PVC speed Breakers of size 500*390*50mm made with virgin plastic with 2 reflective lens on both sides & provision for fixing with nails also , yellow and black colour will be fixed alternately 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, including all incidental charges. | 48.00 | No | Each | | |
| Total :- | | | | | | |

Total in Words

T/S No. 86 for the 2022-23.

Sr. No. 100 for the year 2022-23.


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

"Exigency Certificate"

It is certified that the tenders which were invited vide this Office Niq NO.PW.SD.CB.Tender/2022-23- 3692-97 dated: 10th June, 2022 are of emergent nature of work & in public interest.

Dated: 10th June, 2022

Place:-Solan.


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

