



HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
INVITATION FOR BIDS (IFB)

Office 01783-260033

Email : ee-cho-hp@nic.in

No. PW.CHD.CB.E-9/2023-

7211-7310

Dated : 09/09/23

NOTICE INVITING TENDER

Sealed percentage rate tenders are hereby invited by the Executive Engineer HPPWD Chopal District Shimla H.P. in form No. 6 & 8 on behalf of Governor of H.P for the following works from the contractors of appropriate class enlisted with HPPWD. The tenders shall be opened in the presence of the contractors/firms or their representative who wish to be present.

TIME SCHEDULE OF TENDER

1. Date and time of receipt of application for tender form : 12.09.2023 up to 04:00 PM
2. Date and time of issue of tender form : 12.09.2023 04:00 PM to 05:00 PM
3. Date and time of receipt of tenders : 13.09.2023 11:00 AM
4. Date and time of opening of tender : 13.09.2023 11:30 AM

The tender forms will be issued to only those contractors who qualify the criteria after the scrutiny of application forms.

| Sl. No | Name of Work | Estimated Cost | EMD | Cost of tender | Time Limit | Eligible class of contractor |
|--------|--|----------------|----------|----------------|------------|------------------------------|
| 1. | R/R Damages on Kupvi to Mashot road km. 0/0 to 22/0 (SH: C/o wire crated R/wall with P.C.C. 1:4:8 Toe wall at R.D. 14/465 to 14/477). | 249516.00 | 5000.00 | 350.00 | One month | Class D or above |
| 2. | R/R Damages on Manjholi to Chanjah road km. 0/0 to 11/0 (SH: C/o wire crated R/wall with P.C.C. 1:4:8 Toe wall at R.D. 5/240 to 5/265). | 458138.00 | 9500.00 | 350.00 | One month | Class D or above |
| 3. | R/R Damages on Bhooth Kanchi to H.B. Dunglech km. 0/0 to 3/565 (SH: C/o P.C.C. B/wall at R.D. 2/090 to 2/105 and 1/555 to 1/570) | 432546.00 | 9000.00 | 350.00 | One month | Class D or above |
| 4. | Repair and maintenance of JE Residence building at Nerwa under Shallu Sub Division Nerwa Distt. Shimla HP (SH: Repair of roof work, Ceiling, doors and windows) | 316765.00 | 6500.00 | 350.00 | One month | Class D or above |
| 5. | R/R Damages on Mashrain Kanchi to Potnari road km. 0/0 to 4/500 (Sh: C/o wire crated R/wall at RD 1/150 to 1/170) | 439022.00 | 9000.00 | 350.00 | One month | Class D or above |
| 6. | R/R Damages on Mashrain to Thiara road km. 0/0 to 5/500 (SH: Removal of land slide slips and dressing of road surface at R.D. 0/570 to 1/195) | 493280.00 | 10000.00 | 350.00 | One month | Class D or above |
| 7. | R/R Damages on Sainj Chopal Nerwa Feduj road km 20/0 to 90/0 (SH: C/o wire crated R/wall at R.D. 40/900.50 to 40/909). | 453676.00 | 10000.00 | 350.00 | One month | Class D or above |
| 8. | C/o Road from Jarva to Jander km. 0/0 to 2/400 (SH: Cutting in earth work in between km. R.D. 0/0 to 0/350 .) | 491700.00 | 10000.00 | 350.00 | One month | Class D or above |
| 9. | R/R Damages on Sainj Khud Dimi Trahan road km. 0/0 to 21/0 (SH: C/o wire crated R/wall with PCC 1:4:8 at R.D. 15/135 to 15/155.50). | 499077.00 | 10000.00 | 350.00 | One month | Class D or above |
| 10. | C/o Safana to Jhina road km. 0/0 to 7/0 (SH: C/o B/wall at R.D. 3/405 to 3/420). | 285731.00 | 6000.00 | 350.00 | One month | Class D or above |

| | | | | | | |
|-----|--|-----------|----------|--------|-----------|------------------|
| 11. | Restoration of rain damages of Govt. SSS Building at Chopal damaged due to torrential rain during July 2023. (SH: C/o R/wall at R.D. 0/0 to 0/009). | 480128.00 | 10000.00 | 350.00 | One month | Class D or above |
| 12. | Restoration of rain damages on various roads under Chopal Sub Division (SH: Removal of existing slips, dressing of roads and clearance of unlined drain). | 496860.00 | 10000.00 | 350.00 | One month | Class D or above |
| 13. | Restoration of rain damages on various roads under Shallu Sub Division, Nerwa (SH: Removal of existing slips, dressing of roads and clearance of unlined drain). | 497140.00 | 10000.00 | 350.00 | One month | Class D or above |
| 14. | Restoration of rain damages on various roads under Kupvi Sub Division (SH: Removal of existing slips, dressing of roads and clearance of unlined drain). | 498120.00 | 10000.00 | 350.00 | One month | Class D or above |

TERMS AND CONDITIONS :-

- The earnest money in the shape of National Saving Certificate, Time Deposit Account in any of the post office in HP/FDR of any Bank duly pledged in favour of Executive Engineer, Chopal Division HPPWD Chopal must be accompanied with the application for receipt of tender form along with cost of tender form in cash (Non refundable).
- The conditional tender(s) and the application received without earnest money will summarily be rejected without assigning any reason(s).
- The contractors/firms should possess the following documents (photo copy to be self attested with application for obtaining the tenders documents :-
 - Latest enlistment/renewal orders with application.
 - GST Number issued by the Sale Tax Department.
 - PAN (Permanent Account Number) issued by the Income Tax Department shall contain scanned copies of EPF issued from competent authority.
- The Executive Engineer, Chopal Division HPPWD Chopal reserves the right to reject any tender without assigning any reason(s).
- Only two number tender forms will be issued to the eligible contractor. If he bids for more than two works, only the first two works in sequence will be opened.
- The work shall have to be started within four days from the date of award. If the contractor fails to start the work within four days, the work shall be cancelled and earnest money deposited will be forfeited and the work shall be awarded to the L-2 contractor on the rates at par with L-1, if he agrees to do so.
- The Cess Charges @ 1% will be deducted from the gross amount of work done of the contractor.
- The work will be completed by the contractor within the stipulated period.
- The contractor/firms are required to insert the rate of percentage in words as well as in figures, failing which Executive Engineer reserves the right to accept/reject any/overall tender.
- The tender shall be issued to only those contractor/firms who are eligible suitable and competent.
- The tender forms shall be issued to eligible contractors depending upon their past performance and work experience.
- The contractor/firm having necessary documents and past adequate experience shall be preferred.
- The contractor who has failed to start/complete the work already allotted in his favour within stipulated period shall not be issued tender forms.
- A contractor enlisted in a particular class is eligible to tender for his own class and one step below.
- If any kind of holiday to be happened, the tender documents shall be sold/opened on the next working day at the same time and venue.
- GST will be deducted as per rates fixed by the Government.

CERTIFICATE

It is certified that tender for the above works are urgently required please.

Executive Engineer
Chopal Division HPPWD Chopal
On behalf of Governor of H.P.

Copy forwarded for information to :-

- The Chief Engineer (Shimla Zone) HPPWD Shimla.
- The Superintending Engineer, 04th Circle, HPPWD Shimla.
- The Deputy Commissioner, Shimla.
- The SDO(C) Chopal Tehsil Chopal District Shimla H.P.
- The BDO Chopal Tehsil Chopal District Shimla H.P.
- All the Assistant Engineers working under this Division.
- All the intending contractors in HPPWD.
- Notice Board.

Executive Engineer
B&R Division



CERTIFICATE

Certified that the tender(s) of work(s) as called vide this
office NIT No. PW.CHD.CB.C-9/2023- 7211-7310 dated
02/09/2023 are of urgent nature work(s).

Executive Engineer
Chopal DW. HPPWD Chopal
On behalf of Governor of H.P.

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SCHEDULED OF QUANTITY.

| | |
|----------------|------------|
| Estimated Cost | Rs. 249516 |
| Earnest Money | Rs. 5000 |
| Time Allowed | One Month |

Name of work : R/R Damages on Kupvi to Mashot road km 0/00 to 22/00

(SH : C/O wire crated R/wall with PCC 1:4:8 toe wall at RD 14/465 to 14/477.)

| Sl. No | Description of item | Qty. | Rate | | Unit | Amount |
|--------|--|-------|-----------|--|--------------------|--------|
| | | | In figure | In words | | |
| 1 | Earthwork in excavation for foundation of structure upto 3m depth as per drawing and technical specification clause 1104 including setting out c/o shoring and bracing removal of stumps and other deleterious matter dressing of stumps and other deleterious matter dressing of side and bottom and backfilling with approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 12.00 | 210.00 | Rupees two hundred ten and paisa zero only | Per cubic metre. | 2520 |
| 2 | Providing and laying plain cement concrete 1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 20mm nominal dia mixing by mechanical concrete mixing 0.4/0.28 cubic metre & vibrated mechanically so as to give a compressive strength and curing complete including the cost of from work as per drawing and technical specification clause 802, 803, 1202, and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 24.00 | 5200.00 | Rupees five thousand two hundred and paisa zero only | Per cubic metre. | 124800 |
| 3 | Providing weep holes in brick masonry/stone masonry plain/reinforced concret abutment wingwall return wall with 100 mm dia PVC pipe extending through the full width of the structure with slopes of (1/4):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 14.40 | 200.00 | Rupees two hundred and paisa zero only | Per running metre. | 2880 |
| 4 | Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming Is: 280 and Is:4826 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 37.56 | 2600.00 | Rupees two thousand six hundred and paisa zero only | Per cubic metre. | 97656 |
| 5 | Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material. including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 22.80 | 950.00 | Rupees nine hundred fifty and paisa zero only | Per cubic metre. | 21660 |
| | Quoted rate in figure. | | | | Total | 249516 |
| | Quoted rate in words. | | | | | |

Note : Recovery of stone utilized at site will be effected @ Rs 300 per cum .

Executive Engineer
B&R Division HPPWD
Chopdal

(2)

SCHEDULED OF QUANTITY.

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|----------------|------------|
| Estimated Cost | Rs. 458138 |
| Earnest Money | Rs. 9500 |
| Time Allowed | One Month |

Name of work : R/R Damages on Manjholi to Chanjaha road km 0/00 to 11/00

(SH : C/O R/wall in wire crate with PCC 1:4:8 toe wall at RD 5/240 to 5/265.)

| Sl. No | Description of item | Qty. | Rate | | Unit | Amount |
|--------|---|-------|-----------|--|--------------------|---------|
| | | | In figure | In words | | |
| 1 | Earthwork in excavation for foundation of structure upto 3m depth as per drawing and technical specification clause 1104 including setting out c/o shoring and bracing removal of stumps and other deleterious matter dressing of stumps and other deleterious matter dressing of side and bottom and backfilling with approved material. including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 31.50 | 210.00 | Rupees two hundred ten and paise zero only | Per cubic metre. | 6615 |
| 2 | Providing and laying plain cement concrete 1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 20mm nominal dia mixing by mechanical concrete mixing 0.4/0.28 cubic metre & vibrated mechanically so as to give a compressive strength and curring complete including the cost of from work as per drawing and technical specification clause 802, 803, 1202, and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 30.00 | 5200.00 | Rupees five thousand two hundred and paise zero only | Per cubic metre. | 156000 |
| 3 | Providing weep holes in brick masonry/stone masonry plain/reinforced concret abutment wingwall return wall with 100 mm dia PVC pipe extending through the full width of the structure with slopes of (V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 15.00 | 200.00 | Rupees two hundred and paise zero only | Per running metre. | 3000 |
| 4 | Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming Is: 280 and Is:4826 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 93.60 | 2600.00 | Rupees two thousand six hundred and paise zero only | Per cubic metre. | 243360 |
| 5 | Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material. including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 51.75 | 950.00 | Rupees nine hundred fifty and paise zero only | Per cubic metre. | 49162.5 |
| | | | | | Total | 458138 |
| | Quoted rate in figure. | | | | | |
| | Quoted rate in words. | | | | | |

Note : Recovery of stone utilized at site will be effected @ Rs 300 per cum.

Executive Engineer
B&R Division HPPWD
Chennai

SCHEDULED OF QUANTITY.

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|----------------|------------|
| Estimated Cost | Rs. 432546 |
| Earnest Money | Rs. 9000 |
| Time Allowed | One Month |

Name of work : R/R Damages on Bhoot Kanchi to HB Dungleach road km 0/000 to 3/565
(SH:C/O PCC B/wall at RD 2/090 to 2/105 & 1/555 to 1/570.)

| Sl. No | Description of item | Qty. | Rate | | Unit | Amount |
|--------|---|-------|-----------|--|--------------------|--------|
| | | | In figure | In words | | |
| 1 | Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and c/o shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 mtr dressing of sides and bottom backfilling in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 60.60 | 210.00 | Rupees two hundred ten and paise zero only | Per cubic metre. | 12726 |
| 2 | Providing and laying plain cement concrete 1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 20mm nominal dia mixing by machanical concrete mixing 0.4/0.28 cubic metre & vibrated mechanically so as to give a compressive strength and curring complete including the cost of from work as per drawing and technical specification clause 802, 803, 1202, and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 78.60 | 5200.00 | Rupees five thousand two hundred and paise zero only | Per cubic metre. | 408720 |
| 3 | Providing weep holes in brick masonry/stone masonry plain/reinforced concret abutment wingwall return wall with 100 mm dia PVC pipe extending through the full width of the structure with slopes of i(V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 55.50 | 200.00 | Rupees two hundred and paise zero only | Per running metre. | 11100 |
| | | | | | Total | 432546 |
| | Quoted rate in figure. | | | | | |
| | Quoted rate in words. | | | | | |

DAIT Approved for Rs 432546

*Executive Engineer
B&R Division HPPWD
Chopai*

SCHEDULED OF QUANTITY.

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| Estimated Cost | Rs. 316765 |
| Earnest Money | Rs. 6500 |
| Time Allowed | One Month |

Name of work : Repair and maintenance of JE Residential building at Nerwa Shailu Sub Division Nerwa distt. Shimla H.P
(SH: Repair of roof work, ceiling and door & windows.)

| Sl. No | Description of item | Qty. | Rate | | Unit | Amount |
|--------|---|--------|-----------|---|--------------------|--------|
| | | | In figure | In words | | |
| 1 | Providing and fixing 0.60mm thick pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 microns over 5 microns primer coating to back coat of polyester 5 microns primer coating including fixing with pre-painted iron J or L hooks, bolts & nuts 6 mm diameter with pre-painted limpet and rubber washers complete with all accessories as required as per direction of Engineer-in-Charge including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 170.00 | 1350.00 | Rupees one thousand three hundred fifty and paise zero only | Per square metre. | 229500 |
| 2 | Providing and fixing ridges or hips 60cm overall with 0.60mm thick pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheets with top coat of regular modified polyester organic coating of 20 microns over 5 microns primer coating to back coat of polyester 5 microns primer coating including fixing with pre-painted iron J or L hooks, bolts & nuts 6 mm diameter with pre-painted G.I limpet and bitumen washers complete with all accessories as required as per direction of Engineer-in-Charge including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 31.70 | 550.00 | Rupees five hundred fifty and paise zero only | Per running metre. | 17435 |
| 3 | Dismantling roofing including ridges, hips, valleys and gutters etc. and stacking the material within 50 metres lead of: 15.28.2 Asbestos cement sheet including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 170.00 | 65.00 | Rupees sixty five and paise zero only | Per square metre. | 11050 |
| 4 | Providing and fixing insulating board ceiling of approved quality with necessary nails etc. complete (frame work to be paid separately) Natural colour insulating board 12 mm thick including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 22.00 | 950.00 | Rupees nine hundred fifty and paise zero only | Per square metre. | 20900 |
| 5 | Dismantling cement asbestos or other hard board ceiling or partition walls including stacking of serviceable materials within 50 metres lead including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 22.00 | 45.00 | Rupees forty five and paise zero only | Per square metre. | 990 |
| 6 | Providing wood work in frames of doors, windows, clearstory, windows and other frame wrought, framed and fixed in position second class Deodar wood including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 0.13 | 85000.00 | Rupees eighty five thousand and paise zero only | Per cubic metre. | 11050 |

| | | | | | | |
|---|--|------|---------|---|-------------------|--------|
| 7 | Providing and fixing panelled glazed or panelled and glazed shutters for doors, windows and clearstory windows iron but hinges with necessary screws, i) 40 mm thick second class Deodar wood including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 3.04 | 4700.00 | Rupees four thousand seven hundred and paise zero only | Per square metre. | 14288 |
| 8 | Providing and fixing wire guage shutters using galvanized M.S wire guage of I.S. guage designation 85 G. with wire of dia 0.56 mm for doors, windows and celestorey windows including bright finished black enamelled iron hinges with necessary screws. 40 mm thick second class Deodar wood. including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 3.04 | 3800.00 | Rupees three thousand eight hundred and paise zero only | Per square metre. | 11552 |
| | Quoted rate in figure. | | | | Total | 316765 |
| | Quoted rate in words. | | | | | |

Executed by
 B&P Division HPPWD
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SCHEDULED OF QUANTITY.

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| Estimated Cost | Rs. 439022 |
| Earnest Money | Rs. 9000 |
| Time Allowed | One Month |

Name of work : R/R Damages on Mashrain Kanchi to Potnari road km 0/000 to 4/500

(SH.C/O wire crated R/wall at RD 1/150 to 1/170.)

| Sl. No | Description of item | Qty. | Rate | | Unit | Amount |
|--------|--|--------|-----------|---|------------------|--------|
| | | | In figure | In words | | |
| 1 | Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and c/o shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 mtr dressing of sides and bottom backfilling in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 50.20 | 210.00 | Rupees two hundred ten and paisa zero only | Per cubic metre. | 10642 |
| 2 | Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming IS. 280 and Is:4826 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 156.25 | 2600.00 | Rupees two thousand six hundred and paisa zero only | Per cubic metre. | 406250 |
| 3 | Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material. including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 23.40 | 950.00 | Rupees nine hundred fifty and paisa zero only | Per cubic metre. | 22230 |
| | Quoted rate in figure. | | | | Total | 439022 |
| | Quoted rate in words. | | | | | |

Note : Recovery of stone utilized at site will be effected @ Rs 300 per cum.

Executive Engineer
 R.R. Division HPPWD
 Chennai

SCHEDULED OF QUANTITY.

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|----------------|------------|
| Estimated Cost | Rs. 493280 |
| Earnest Money | Rs. 10000 |
| Time Allowed | One Month |

Name of work : R/R Damages on Mashrain Thiara road km 0/00 to 5/500.

(SH : Removal of land slides slips and dressing of road surface at RD 0/570 to 1/195.)

| Sl. No | Description of item | Qty. | Rate | | Unit | Amount |
|--------|---|---------|-----------|--|-----------------|--------|
| | | | In figure | In words | | |
| 1 | Removal of land slides in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes as per IRC specification 48-1998 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. Any loss to the public and private property during the course of removal of slips shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all case. | 3523.43 | 140.00 | Rupees one hundred forty and paisa zero only | Per cubic metre | 493280 |
| | Quoted rate in figure. | | | | Total | 493280 |
| | Quoted rate in words. | | | | | |

Executive Engineer
B&R DIVISION HPPWD
Chennai

(7)

SCHEDULED OF QUANTITY.

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|----------------|------------|
| Estimated Cost | Rs. 453676 |
| Earnest Money | Rs. 10000 |
| Time Allowed | One Month |

Name of work : R/R Damages on Saini Chopal Nerwa Fediz road km 20/00 to 90/00

(SH : C/O wire crated R/wall at RD 40/900.50 to 40/909.)

| Sl. No | Description of item | Qty. | Rate | | Unit | Amount |
|--------|---|-------|-----------|--|--------------------|--------|
| | | | In figure | In words | | |
| 1 | Earthwork in excavation for foundation of structure upto 3m depth as per drawing and technical specification clause 1104 including setting out c/o shoring and bracing removal of stumps and other deleterious matter dressing of stumps and other deleterious matter dressing of side and bottom and backfilling with approved material. Including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 73.56 | 210.00 | Rupees two hundred ten and paisa zero only | Per cubic metre. | 15448 |
| 2 | Providing and laying plain cement concrete 1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 20mm nominal dia mixing by machanical concrete mixing 0.4/0.28 cubic metre & vibrated mechanically so as to give a compressive strength and curing complete including the cost of from work as per drawing and technical specification clause 802, 803, 1202, and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 72.45 | 5200.00 | Rupees five thousand two hundred and paisa zero only | Per cubic metre. | 376740 |
| 3 | Providing weep holes in brick masonry/stone masonry plain/reinforced concret abutment wingwall return wall with 100 mm dia PVC pipe extending throught the full width of the structure with slopes of (1v):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 21.00 | 200.00 | Rupees two hundred and paisa zero only | Per running metre. | 4200 |
| 4 | Providing and laying plain cement concrete mechanically mixed and vibrated PCC M-10 nominal mix 1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20 mm nominal size for plain/reinforced concrete in open foundation and plinths or similar works complete as per drawing and technical specification for rural road august 2004 clause 802,803,1202 and 1203 and curing complete including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 1.88 | 5600.00 | Rupees five thousand six hundred and paisa zero only | Per cubic metre. | 10540 |
| 5 | Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material. including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 49.21 | 950.00 | Rupees nine hundred fifty and paisa zero only | Per cubic metre. | 46749 |
| | Quoted rate in figure. | | | | Total | 453676 |
| | Quoted rate in words. | | | | | |

Executive Engineer
S&R Division HPPWD
Chopal

SCHEDULE OF QUANTITY

| | | |
|----------------|-----|-----------|
| Estimated Cost | Rs. | 491700 |
| Earnest Money | Rs. | 10000 |
| Time allowed | | One month |

NAME OF WORK : C/O Jarva to Jander road km 0/0 to 2/400

(Sl: Cutting in earth work between RD 0/0 to 0/350).

| Sl. No. | Description of item | Qty. | Rate In figure | Unit. | Amount |
|---------|---|---------|--|------------------|--------|
| 1 | Excavation in earth work in hilly area all heights and depths, in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. 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. and to protect stability of hill side. Rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, 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 technical specification for Rural Roads clause 1600 and 300, 8.3 (ii)(iv)(v) to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and safe disposal of unsuitable cut material in specified manner, trimming, filling of uneven ness, blind age and finishing of the road to specified dimensions or as directed by the Engineer-in-charge for smooth riding. At least 149.00 Cubic metre useful stone shall be recovered from the contractor in each running bill as per pro-rata basis if fails recovery @ Rs. 300/- (Rupees Three hundred only) per cum will be made. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases. | 2980.00 | 165.00 (Rs One hundred and sixty five only) | Per cubic metre. | 491700 |
| | Quoted rate in figure | | | | |
| | Quoted rate in words | | | | |


 Engineer-in-Charge
 Division Highway
 Chhapel

SCHEDULED OF QUANTITY.

| | |
|----------------|------------|
| Estimated Cost | Rs. 499077 |
| Earnest Money | Rs. 10000 |
| Time Allowed | One Month |

Name of work : R/R Damages on Sainjkhad Dimmi Trahan road km 0/00 to 21/00

(SH : C/O wire crated R/wall with PCC 1:4:8 at RD 15/135 to 15/155.50.)

| Sl. No | Description of item | Qty. | Rate | In words | Unit | Amount |
|--------|--|--------|-----------|--|--------------------|--------|
| | | | In figure | | | |
| 1 | Earthwork in excavation for foundation of structure upto 3m depth as per drawing and technical specification clause 1104 including setting out c/o shoring and bracing removal of stumps and other deleterious matter dressing of stumps and other deleterious matter dressing of side and bottom and backfilling with approved material. including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 17.70 | 210.00 | Rupees two hundred ten and paise zero only | Per cubic metre. | 3717 |
| 2 | Providing and laying plain cement concrete 1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 20mm nominal dia mixing by machanical concrete mixing 0.4/0.28 cubic metre & vibrated mechanically so as to give a compressive strength and curing complete including the cost of from work as per drawing and technical specification clause 802, 803, 1202, and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 33.62 | 5200.00 | Rupees five thousand two hundred and paise zero only | Per cubic metre. | 174824 |
| 3 | Providing weep holes in brick masonry/stone masonry plain/reinforced concet abutment wingwall return wall with 100 mm dia PVC pipe extending throught the full width of the structure with slopes of i(v):20(h) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 24.60 | 200.00 | Rupees two hundred and paise zero only | Per running metre. | 4920 |
| 4 | Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming Is: 280 and Is:4826 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 108.81 | 2600.00 | Rupees two thousand six hundred and paise zero only | Per cubic metre. | 282898 |
| 5 | Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material. including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 34.44 | 950.00 | Rupees nine hundred fifty and paise zero only | Per cubic metre. | 32718 |
| | Quoted rate in figure. | | | | Total | 499077 |
| | Quoted rate in words. | | | | | |

Note : Recovery of stone utilized at site will be effected @ Rs 300 per cum .

Executive Engineer,
B&R Division HPPWD
Chopel

SCHEDULED OF QUANTITY.

| | |
|----------------|------------|
| Estimated Cost | Rs. 285731 |
| Earnest Money | Rs. 6000 |
| Time Allowed | One Month |

Name of work : C/O Salana Jhina road km 0/0 to 5/0
(SH : C/O B/wall at RD 3/405 to 3/420.)

| Sl. No | Description of item | Qty. | Rate In figure | In words | Unit | Amount |
|--------|--|-------|-------------------|--|--------------------|--------|
| 1 | Earthwork in excavation for foundation of structure upto 3m depth as per drawing and technical specification clause 1104 including setting out c/o shoring and bracing removal of stumps and other deleterious matter dressing of stumps and other deleterious matter dressing of side and bottom and backfilling with approved material. including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 58.80 | 240.00 | Rupees two hundred forty and paisa zero only | Per cubic metre. | 14112 |
| 2 | Providing and laying plain cement concrete 1:6:12 (1 cement : 6 sand : 12 graded stone aggregate 40 mm nominal size mixing by mechanical concrete mixture 0.40/0.28 & vibrated mechanically so as to give a compressive strength and curing complete including the cost of from work as per drawing and technical specification clause 802, 803, 1202, and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 4.05 | 4700.00 | Rupees four thousand seven hundred and paisa zero only | Per cubic metre. | 19035 |
| 3 | Random rubble masonry / polygonal rubble masonry (uncoursed / brought to courses) with hard stones of approved quality in foundation and plinth in cement mortor 1:6 (one cement : 6 sand) at plinth level in . including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 44.55 | 5200.00 | Rupees five thousand two hundred and paisa zero only | Per cubic metre. | 231660 |
| 4 | Providing and laying plain cement concrete 1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 20mm nominal dia mixing by mechanical concrete mixing 0.4/0.28 cubic metre & vibrated mechanically so as to give a compressive strength and curing complete including the cost of from work as per drawing and technical specification clause 802, 803, 1202, and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 2.87 | 5200.00 | Rupees five thousand two hundred and paisa zero only | Per cubic metre. | 14924 |
| 5 | Providing weep holes in brick masonry/stone masonry plain/reinforced concret abutment wingwall return wall with 100 mm dia PVC pipe extending through the full width of the structure with slopes of i(v).20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 30.00 | 200.00 | Rupees two hundred and paisa zero only | Per running metre. | 6000 |
| | | | | | Total | 285731 |
| | Quoted rate in figure. | | | | | |
| | Quoted rate in words. | | | | | |

EXECUTIVE ENGINEER,
B&R DIVISION HPPWD,
Chopal

SCHEDULED OF QUANTITY.

| | |
|----------------|------------|
| Estimated Cost | Rs. 480128 |
| Earnest Money | Rs. 10000 |
| Time Allowed | One Month |

Name of work : R/R damages of Govt.S.S.S. Building Chopal damaged due to torrential rain during July 2023

(SH : C/O R/wall at RD 0/0 to 0000)

| Sl. No | Description of item | Qty. | Rate | | Unit | Amount |
|--------|---|-------|-----------|--|--------------------|--------|
| | | | In figure | In words | | |
| 1 | Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and c/o shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 mtr dressing of sides and bottom backfilling in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 41.00 | 210.00 | Rupees two hundred ten and paisa zero only | Per cubic metre. | 8610 |
| 2 | Providing and laying plain cement concrete 1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 20mm nominal dia mixing by mechanical concrete mixing 0.4/0.28 cubic metre & vibrated mechanically so as to give a compressive strength and curring complete including the cost of from work as per drawing and technical specification clause 802, 803, 1202, and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 84.15 | 5200.00 | Rupees five thousand two hundred and paisa zero only | Per cubic metre. | 437580 |
| 3 | Providing weep holes in brick masonry/stone masonry plain/reinforced concret abutment wingwall return wall with 100 mm dia PVC pipe extending through the full width of the structure with slopes of i(v):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 73.50 | 200.00 | Rupees two hundred and paisa zero only | Per running metre. | 14700 |
| 4 | Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material. including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. | 20.25 | 950.00 | Rupees nine hundred fifty and paisa zero only | Per cubic metre. | 19238 |
| | | | | | Total | 480128 |
| | Quoted rate in figure. | | | | | |
| | Quoted rate in words. | | | | | |

Executive Engineer
S&R Division HPPWD
Chopal

SCHEDULE OF QUANTITY

| | | | |
|--|---------|-----------|--------------|
| | | Estimated | Rs. 496860/- |
| | | Earnest | Rs. 10000/- |
| | 12 Time | | One Month |

Name of work : Restoration of rain damages on various roads under Chopal Sub Division (SH: Removal of Existing slips, Dressing of road and clearance of unlined drain)

| Sl. No. | Description of item | Qty. | Rate In figure | in word | Unit | Amount |
|---------|--|---------|-------------------|-----------------------------|-----------------|--------|
| 1 | Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slips as per norms and IRC specification 48-1998. Including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. Any loss to the public and private property during the course of removal of slips shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases. | 3549.00 | 140.00 | Rs one hundred fifteen only | Per cubic metre | 496860 |
| | | Total | | | | 496860 |
| | Quoted rate in Figure | | | | | |
| | Quoted rate in words | | | | | |


 Executive Engineer
 S & D Division HPPWD
 Chopal

SCHEDULE OF QUANTITY

| | | | |
|--|---------|-----------|--------------|
| | | Estimated | Rs. 497140/- |
| | | Earnest | Rs. 100000/- |
| | 12 Time | | One Month |

Name of work : Restoration of rain damages on various roads under Shailu Sub Division (SH: Removal of Existing slips, Dressing of road and clearance of unlined drain)

| Sl. No. | Description of item | Qty. | Rate In figure | in word | Unit | Amount |
|---------|---|---------|-------------------|-----------------------------|-----------------|--------|
| 1 | Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes as per norms and IRC specification 48-1998. Including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts. Any loss to the public and private property during the course of removal of slips shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases. | 3551.00 | 140.00 | Rs one hundred fifteen only | Per cubic metre | 497140 |
| | | Total | | | | 497140 |
| | Quoted rate in Figure | | | | | |
| | Quoted rate in words | | | | | |


Engineer in Charge
SH: Division HPPWD
Chopel

SCHEDULE OF QUANTITY

| | | | |
|--|---------|-----------|--------------|
| | | Estimated | Rs. 498120/- |
| | | Earnest | Rs. 10000/- |
| | 12 Time | | One Month |

Name of work : Restoration of rain damages on various roads under Kupvi Sub Division (SH: Removal of Existing slips, Dressing of road and clearance of unlined drain)

| Sl. No. | Description of item | Qty. | Rate | in word | Unit | Amount |
|---------|--|---------|--------|-----------------------------|-----------------|--------|
| 1 | Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes as per norms and IRC specification 48-1998. Including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol. I and as per direction of Engineer in Charge at site in all leads and lifts. Any loss to the public and private property during the course of removal of slips shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases. | 3558.00 | 140.00 | Rs one hundred fifteen only | Per cubic metre | 498120 |
| | | Total | | | | 498120 |
| | Quoted rate in Figure | | | | | |
| | Quoted rate in words | | | | | |


 M. S. Bhat
 M & Bhat
 Chhapal