



HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
INVITATION FOR BIDS (IFB)

Office 01783-260033

Email : ee-cho-hp@nic.in

No. PW.CHD.CB.E-9/2024-

7617-77/6

Dated : 05/12/24

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 : 12.12.2024 up to 04:00 PM
2. Date and time of issue of tender form : 12.12.2024 04:00 PM to 05:00 PM
3. Date and time of receipt of tenders : 13.12.2024 11:00 AM
4. Date and time of opening of tender : 13.12.2024 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.	C/o link road from Aar to Lileedhar km. 0/0 to 1/200 (SH: HPC 900 mm dia at R.D. 1/025) under MNP 5054-04-337-02.	279428.00	6000.00	350.00	One month	Class D or above
2.	A/R& M/O Shirgah to Shallan road km. 0/0 to 17/0 (SH: C/o R/wall at R.D. 12/465 to 12/480)	249738.00	5000.00	350.00	One month	Class D or above
3	Restoration of rain damages on various roads under Kuthar Section (SH: Hiring of JCB for removal of slips/ debris etc. in road where required under Kuthar section.	99960.00	2000.00	350.00	One month	Class D or above
4.	C/o link road from Aar to Lileedhar km. 0/0 to 1/200 (SH: HPC 900 mm dia at R.D. 0/105 and 0/525) under MNP 5054-04-337-02.	466966.00	10000.00	350.00	Three months	Class D or above
5.	R/R damages on various roads of Fediz Section under PIU Sub Division Nerwa (SH: Hiring of JCB for removal of existing slips clearance of side drain etc.).	499100.00	10000.00	350.00	One month	Class D or above
6.	Improvement of black spot on SainjChopalNerwaFediz road km. 77/0 to 90/0 (SH: C/o W-Metal beam crash barrier and R/wall at R.D. 85/285 to 85/300) under Demand No. 10.	482902.00	10000.00	350.00	One month	Class D or above
7.	C/o link road from Boichar to H.B. Bhangal road km. 0/0 to 3/0 (SH: Cutting of earth work at RD. 0/500 to 0/800) under MPN 5054-04-337-02.	499988.00	10000.00	350.00	One month	Class D or above
8	Restoration of rain damages on various roads under Shamtha Section (SH: Hiring of JCB for removal of slips/ debris etc. in road where required under Kuthar section.	99960.00	2000.00	350.00	One month	Class D or above
9.	R/R damages on Mashrain to Potnari road km. 0/0 to 4/500 (SH: C/o wire crate B/wall at R.D. 4/455 to 4/500).	432303.00	9000.00	350.00	Three months	Class D or above
10.	C/o link road to village Ranghol km. 0/0 to 3/0 (SH: C/o wire crated B/wall at R.D. 0/585 to 0/635) under MNP 5054-04-337-02.	498620.00	10000.00	350.00	Three months	Class D or above

11.	C/o road from Fotadhank to Sananu km. 0/0 to 0/500 (SH: Balance work 5/7 mtr. wide F/C in between km. R.D. 0/0 to 0/360 (portion 0/080 to 0/360) under MNP 5054-04-337-02.	499306.00	10000.00	350.00	One month	Class D or above
12.	C/o Maneoty to Thangar road km. 0/0 to 5/500 (SH: C/o B/wall in R/R masonry CM 1:6 at R.D. 0/615 to 0/647) under MNP 5054-04-337-02.	491948.00	10000.00	350.00	Three months	Class D or above
13.	R/R damage on Dhartua to Makrog road km. 0/0 to 9/450 (SH: C/o balance work of R/wall in PCC 1:4:8 at R.D. 3/773 to 3/796).	488136.00	10000.00	350.00	Three months	Class D or above
14.	R/R damages on Belog to Ranvi road km. 0/0 to 12/0 (SH: C/o wire crated R/wall at R.D. 10/753 to 10/773.50).	497169.00	10000.00	350.00	Three months	Class D or above
15.	R/R damages on various roads under Jhiknipul Section of Shallu Sub Division (SH: Hiring of JCB for removal of slips and side drains etc.)	494558.00	10000.00	350.00	One month	Class D or above
16.	R/R damages on Manu to Irra road km 0/0 to 8/0 (SH: C/o wire crated R/wall at RD. 3/615 to 3/625).	142691.00	3000.00	350.00	One month	Class D or above
17.	Restoration of rain damages on various roads under Sarain Section under Chopal Sub-Division(SH:- Hiring of JCB for removal of slips/ debris at various reaches.)	183600.00	3700.00	350.00	One month	Class D or above
18.	C/o SundlaNallah to village Sundla km. 0/0 to 1/375 (SH: C/o wire crated R/wall and B/wall at R.D. 0/270 to 0/280 and 0/840 to 0/865 under MNP 5054-04-337-02.	430673.00	9000.00	350.00	Three months	Class D or above
19.	R/R damages on Nerwa to H.B. Katainh road km. 0/0 to 6/0 (SH: Removal of slips at various R.Ds.	292897.00	6000.00	350.00	One month	Class D or above
20.	C/o balance work of R/wall at Govt. I.T.I. Campus Chopal (SH: C/o R/wall at various R.Ds.) under deposit.	277384.00	6000.00	350.00	One month	Class D or above
21.	R/R damages on various roads under Chambi Section (SH: Hiring of JCB for removal of Land slide/debris etc. on various RDs.)	153000.00	3100.00	350.00	One month	Class D or above
22.	A/R & M/O to Nanhar to Malkot rod km 0/0 to 4/650 (SH: C/o wire crate R/Wall at RD. 1/032 to 1/045, 2/360 to 2/375)	493030.00	9900.00	350.00	One month	Class D or above
23.	A/R & M/O Nanhar to Malkot road km. 0/0 to 4/650 (SH: C/o R/wall at R.D. 2/038.05 to 2/045.10)	453122.00	10000.00	350.00	Two months	Class D or above
24.	R/R damages on Pabas to Mashron road Km 0/0 to 14/0 (SH: Hiring of JCB for removal of Land slide/debris etc. on various RDs.)	153000.00	3100.00	350.00	One month	Class D or above

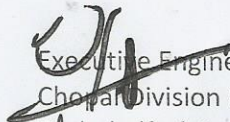
TERMS AND CONDITIONS :-

1. 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).
2. Any Ambiguous/Conditional/Telegraphic tender(s) and the application received without earnest money or tenders submitted by fax/ mail/ whatsapp/ any other un-verified media shall not be entertained.
3. The contractors/firms should possess the following documents (photo copy to be self-attested with application for obtaining the tenders documents :-
 - a. Latest enlistment/renewal orders along-with application of tender form for the intended job.

- b. Scanned Copy of the G.S.T. Certificate issued by the GST department, along-with an affidavit certifying the full knowledge of latest status of the GST no. stating whether it is in operative/active condition or not, at the time of submission of bid. The said certificate should invariably mention that the firm/contractor participating in the bid has nil pendency of GST-3B Return filing or dues towards the GST department upto the date of submission of bid.
 - c. A scanned copy of PAN (Permanent Account Number) issued by the Income Tax Department.
 - d. A scanned copy of EPF issued from the competent authority.
4. The Executive Engineer, Chopal Division HPPWD Chopal reserves the right to reject any tender without assigning any reason(s) thereof.
 5. Only two number of 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.
 6. The work shall have to be started within fifteen days from the date of award. If the contractor fails to start the work within fifteen days, the work shall be cancelled and earnest money deposited will be forfeited.
 7. The Labour cess Charges @ 1% will be deducted from the gross amount of work done of the contractor.
 8. The work will have to be completed by the contractor within the stipulated period.
 9. 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.
 10. The tender form shall be issued to only those contractor/firms who are eligible suitable and competent.
 11. The tender forms shall be issued to eligible contractors depending upon their past performance and work experience. Though, the contractor/firm having past adequate experience shall be preferred.
 12. The contractor who has failed to start/complete the work already allotted in his favour within the stipulated period shall not be issued tender forms.
 13. A contractor enlisted in a particular class is eligible to tender for his own class and one step below.
 14. Proxy applications will not be entertained.
 15. The contractor shall have all required machinery such as Truck/Tipper, Mixer, Water Tank Vibrator, Paver etc. and shall provide the proof of machinery or owner's legal tie-up/arrangement which is a pre-requisite, illustrating that the party can deploy the relevant equipment and machinery.
 16. If the date given above falls on a holiday, the tender documents shall be sold/opened on the succeeding working day.
 17. TDS of GST and Income Tax will be deducted as per rates fixed by the Government.
 18. The rates beyond +5% over will be rejected, even if in cumulative tender and besides this, the additional performance security will have to be borne @ 20% and 30% for unbalanced bid in case the rates are lower than 10%, but upto 20% and lower than 20%, but upto 30% respectively. The tender beyond 30% will also be accepted, however, with APS as applicable.
 19. The contractor shall be responsible for rectifying defects noticed within 6 months from the date of completion of the work and the portion of security deposit shall be refunded after expiry of this period.
 20. All kind of materials shall be arranged by the contractor/firm on their own from the authorised firm/principal manufacturer as envisaged under Schedule-'F', and procurement of cement from nearby go-down of Civil Supply against the permit/approval/award letter and consumption foresight attested by the AE concerned.
 21. In the Jobs pertaining to hiring of JCB/Tipper, it will be the discretionary power of engineer-in-charge to deploy/engage the machinery as and when required. The contractor will be no authority to force the engineer-in-charge to engage/deploy his machinery when not needed.

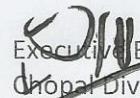
CERTIFICATE

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.

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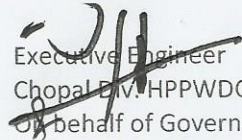
1. The Chief Engineer (Shimla Zone) HPPWD Shimla.
2. The Superintending Engineer, 04th Circle, HPPWD Shimla.
3. The Deputy Commissioner, Shimla.
4. The SDO(C) Chopal Tehsil Chopal District Shimla H.P.
5. The BDO Chopal Tehsil Chopal District Shimla H.P.
6. All the Assistant Engineers working under this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


Executive Engineer,
Chopal Division, HPPWD Chopal



CERTIFICATE

Certified that the tender(s) of work(s) as called vide this
office NIT No. PW.CHD.CB.C-9/2024- 7617-7716 dated
05/12/2024 are of urgent nature work(s).


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


SCHEDULED OF QUANTITY.

Name of Work :- Construction of Link road from Aar to Lillydhar KM 0/00 to 1/200. (SH:- C/O HPC 900 mm Dia at RD 1/025.) under M N P SSSY-04-337-02

Estimated Cost
Earnest Money
Time
Rs.279428/-
Rs. 6000/-
30 Days

Sr No	Description Of Items	Quantity	In Figure	Rate		Unit	Amount
				In word			
1	Excavation work by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains for all kinds of soil and ordinary rocks including dressing of sides and ramming of bottoms upto all lifts including getting out the excavated soil and disposal of surplus excavated soil as directed, within all leads and lifts including entire carriage of materials- in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	39.88	210.00	Rs. Two Hundred point Ten Only		cu.m	8375
2	Providing and laying in position cement concrete of 1:6:12 (one cement : Six coarse sand : Tewleve graded stone aggregate) 20mm (forty millimetre) nominal size graded stone aggregate for all works including the cost of centering and shuttering including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	4.07	4800.00	Rs. Four Thousand Eight Hundred Only		cu.m	19536
3	Providing and laying in position cement concrete of 1:3:6 (one cement : Three coarse sand : Six graded stone aggregate) 20mm (forty millimetre) nominal size graded stone aggregate for all works including the cost of centering and shuttering including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	8.6	5800	Rs. Five Thousand Eight Hundred Only		cu.m	49880

4	Providing and laying reinforcement cement concrete pipe NP2 for culvert on first class bending of granular materials in single row including fixing collar with cement and masonry works in head walls and parapets clause 1108 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.	7.50	3882.55	Rs. Three Thousand Eight Hundred Eighty Two point Fifty Five only	Rmt	29119
5	Providing and laying in position cement concrete of 1:4:8 (one cement : four coarse sand : Eight graded stone aggregate) 20mm (forty millimetre) nominal size graded stone aggregate for all works including the cost of centering and shuttering including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	19.14	5200.00	Five Thousand Two Hundred only	cum	99528
6	Providing weep holes in brick/ stone masonry/plain, reinforced concrete abutment, wing wall, return walls with 100mm dia PVC pipe extending through full width of the structure with slope of 1:20 towards drawing face complete as per technical specifications clause 614, 709, 1204.3.7 i/c carriage of material in all leads and lifts.	3.60	200.00	Rs. Two Hundred Only	Nos.	720
7	Stone filling with boulders behind retaining wall involving carriage of all labour material and equipments to various locations through all modes of transportation as per HPPWD specification 1990 vol1 and as per direction of Engineer in charge at site in all leads and lifts.	1.80	950.00	Rs. Nine Hundred Fifty Only	Cum	1710
8	Excavation work by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains for all kinds of soil and ordinary rocks including dressing of sides and ramming of bottoms upto all lifts including getting out the excavated soil and disposal of surplus excavated soil as directed, within all leads and lifts including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	288.00	245.00	Rs. Two Hundred Forty Five Only	cum	70560
G. Total						279428


 Executive Engineer
 General Division (B & P)
 J. D. Chopal

SCHEDULED OF QUANTITY.

Name of Work :- A/R & M/O on Shirgha to Shailan road KM 0/00 to 17/00. (SH:- C/O R/Wall at RD 12/465 to 12/48).

Estimated Cost

Rs.249738/-

Earnest Money

Rs. 5000/-

Time

30 Days

Sr No	Description Of Items	Quantity	Rate		Unit	Amount
			In Figure	In word		
1	Excavation work by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains for all kinds of soil and ordinary rocks including dressing of sides and ramming of bottoms upto all lifts including getting out the excavated soil and disposal of surplus excavated soil as directed, within all leads and lifts including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	20.49	210.00	Rs. Two Hundred Ten Only	cum	4303
2	Providing and laying in position cement concrete of 1:4:8 (one cement : four coarse sand : Eight graded stone aggregate) 20mm (forty millimetre) nominal size graded stone aggregate for all works including the cost of centering and shuttering including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	46.90	4850.00	Rs. Four Thousand Eight Hundred Fifty Only	Cum	227465
3	Providing weep holes in brick/ stone masonry/plain, reinforced concrete abutment, wing wall, return walls with 100mm dia PVC pipe extending through full width of the structure with slope of 1:20 towards drawing face complete as per technical specifications clause 614, 709, 1204.3.7 i/c carriage of material in all leads and lifts.	30.00	200.00	Rs. Two Hundred Only	Cum	6000
4	Stone filling with boulders behind retaining wall including carriage of all labour material and equipments to various locations through all modes of transportation as per HPPWD specification 1990 vol1 and as per direction of Engineer in charge at site in all leads and lifts.	12.60	950.00	Rs. Nine Hundred Fifty Only	Cum	11970
G. Total						249738


 B.N.D. Choudhary
 Regional Divisional Engineer

DRAFT SCHEDULED OF QUANTITY.

Name of work :- Restoration of rain damage on Various Road under Kuthar section. (SH :- Hiring of JCB for removal of slips /debris etc.in road where required under Kuthar section)

Sr No	Description Of Items	Quantity	Rate	Rate (in words)	Unit	Amount	Estimated Cost	
							Rs. 99,960/-	
							Earnest Money	Rs. 2,000/-
1	Hiring of excavator-cum-loader for removal of slips, dressing of berms etc minimum six hour per day including P.O.L and operation charges and all carriage of unserviceable material and stacked serviceable material in all leads and as per the direction of Engineer in Charge at site, any loss or damage to private and Govt. property during working hour is the whole responsibility of contractor. The work shall be executed as per the direction of Engineer in charge and as per HPPWD specification of 1990 vol.1	98.00 hrs	1020.00	Rupees One Thousand and Twenty Only	Per Hour	99960		
G. Total						99960		
(Rupees Fourty Nine Thousand Nine Hundred Eighty Only)								

CONDITIONS :-

- 1 All the P.O.L charges shall be borne by the contractor.
- 2 All the repair of machineries shall be done by the contractor.
- 3 For any minor/ major repair or any accident, contractor shall be responsible.
- 4 Any damages or losses to Govt. / Private property during course of work shall have to be made by the contractor.

Recommended for approval please.

DMIT. No 374(P10) for the year 2024-25 duly approved for Rs. 99,960/-


 Assistant Engineer
 B&R PIU Sub Division
 HP. PWD Nerwa Shimla

SCHEDULED OF QUANTITY.

4

Estimated Cost	Rs. 466966
Earnest Money	Rs. 10000
Time Allowed	03 Months

Name of work : C/O Link road Aar to Lillidhar road km 0/00 to 1/200

(SH : C/O HPC 900mm dia at RD 0/105, 0/525) under MNP 5054-04-337-02

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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	79.76	210.00	Rupees two hundred ten and paise zero only	Per cubic metre.	16750
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.	8.15	4200.00	Rupees four thousand two hundred and paise zero only	Per cubic metre.	34230
3	Providing and laying plain cement concrete 1:3:6 (1 cement, 3 sand, 6 graded stone aggregate 20 mm nominal dia mixing by mechanical concrete mixture 0.40/0.28 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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	27.47	5600.00	Rupees five thousand six hundred and paise zero only	Per cubic metre	153832
4	Providing and laying reinforcement cement concrete hume pipe 900mm dia n/2 for culvert on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation protection work back filling, concrete and masonry works in head walls and parapets clause 1108 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	3882.55	Rupees three thousand eight hundred eighty two and paise fifty five only	Per running metre.	58238

	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 & viberated 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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	38.28	5200.00	Rupees five thousand two hundred and paisa zero only	Per cubic metre.	199056
6	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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	7.20	200.00	Rupees two hundred and paisa zero only	Per running metre.	1440
7	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	3.60	950.00	Rupees nine hundred fifty and paisa zero only	Per cubic metre.	3420
					Total	466966
	Quoted rate in figure.					
	Quoted rate in words.					


 Engineer
 Civil Division (B & R)
 B.P.R.D. Office

(5)

SCHEDULED OF QUANTITY

		Estimated	Rs. 499100/-
		Earnest	Rs. 10000/-
		Time Allowed	One month

NAME OF WORK : - Restoration of rain damages on various road under PIU Sub Division Nerwa in respect of Fediz Section.

(SH: Hiring of JCB for removal of existing slips clearance of side drain etc)

St. No	Description of item	Qty.	Rate		Unit	Amount
			In fig.	In words		
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 cartage 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 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.	4340.00	115.00	Rs one hundred fifteen only	P/Cum	499100.00
Total						499100.00

INSTRUCTIONS:-

- 1 All the POL charges shall be borne by the contractor.
- 2 All the repair of machineries shall be done by the contractor.
- 3 For any minor/ major repair of any accident, contractor shall be responsible.
- 4 Any damages or losses to Govt./ Private property during course of work shall have borne by the contractor.

Signature

DNIT No 240 for the year 2024-25 duly approved for Rs. 499100/- only

Signature
 Sub-Division Engineer
 Chopal Division (B & A)
 A.P.W.D. Chopal

SCHEDULED OF QUANTITY.

(6)

Estimated Cost	Rs. 482902
Earnest Money	Rs. 10000
Time Allowed	One Month

Name of work : Improvement of Black Spot on Saini Chopal Nerwa Fediz road km 77/00 to 90/00

(SH : C/O W-Metal beam crash barrier & R/wall at RD 85/285 to 85/300) Demand No (0)

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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	54.15	210.00	Rupees two hundred ten and paisa zero only	Per cubic metre.	11372
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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	79.50	5200.00	Rupees five thousand six hundred and paisa zero only	Per cubic metre.	413400
3	Providing and erecting W- metal beam crash barrier comparison of 3mm thick corrugated sheet metal beam rail 70cm above road/ground level fixed on ismc series channels vertical, post 150x55mm spaced 2 metre centre to centre 1.80 metre height 1.10 metre below ground/round level all stel appts and fittings to be galvanised by hot dip process as fitting to filling to confirm to IS 1364 metal beam rail to fixed on the vertical post with a spare of channel section 150x55mm 330mm long complete as per clause 810 including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	15.00	3400.00	Rupees three thousand four hundred and paisa zero only	Per running metre.	51000
4	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material, including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	5.40	950.00	Rupees nine hundred fifty and paisa zero only	Per cubic metre.	5130
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 (iv):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	10.00	200.00	Rupees two hundred and paisa zero only	Per running metre.	2000
					Total	482902
	Quoted rate in figure.					
	Quoted rate in words.					

SCHEDULED OF QUANTITY.

(7)

Estimated Cost	Rs. 499988
Earnest Money	Rs. 10000
Time Allowed	One Month

Name of work : C/O Link road from Boichar to HB Bhargal road km 0/00 to 3/00 (SH : Cutting in earth work at RD 0/500 to 0/800) under MNP 5054-04-337-02						
Sl. No	Description of item	Qty.	Rate		Unit	Amount
			In figure	In words		
	Excavation in earth work in hilly area all heights and depths, in all kinds of soil including saturated soil comprising of pick work jumper work soft blast and hard blast and their intermediate classification of soil including dewatering wherever ever required setting out true to the required line grade sides slopes trimming bottom and levels as shown in the drawings and as per the direction of Engineer in Charge at site according to HPPWD specification 1990 VOL 1 and sorting out useful material and stacking the same in all leads and lifts in acquired width of road and transportation of the un-useful material of filling in roadways camber embankments for grade improvements and disposal of all useful materials of required width of the road or on approved dumping site through all modes of transportation including head load animals load or mechanical means along with is leveling fine dressing and carriage of all labour machineries materials tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour. All useful materials such as stone shingles aggregate and slates shall be sorted out and stacked along road sides which shall not be less the one third blasting work one sixth of blasting work and one tenth of jumper work it falls. At least 550 71 cubic metre useful stone shall be recovered from the contractor in each running bill as per pro-rata basis @ Rs.300 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, including all leads and lifts as per the direction of Engineer in Charge.	4180.50	119.60	Rupees two hundred twenty six and ninety five paise only	Per cubic metre	499988
	Quoted rate in figure.				Total	499988
	Quoted rate in words.					

Chief Engineer
Chief Division (B & R)
E.P.W.D. Choudhary

(8)

DRAFT SCHEDULED OF QUANTITY.

Name of work :- Restoration of rain damage on Various Road under Shantha section. (SH :- Hiring of JCB for removal of slips /debris etc.in road where required under Shantha section)

Estimated Cost
Rs. 99,960/-
Earnest Money
Rs. 2,000/-
Time
~~10 days~~ 1 month

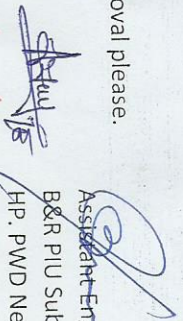
Sr No	Description Of Items	Quantity	Rate	Rate (in words)	Unit	Amount
1	Hiring of excavator-cum-loader for removal of slips, dressing of berms etomimum six hour per day including P.O.L and operation charges and all carriage of unserviceable material and stacked serviceable material in all leads and as per the direction of Engineer in Charge at site, any loss or damage to privare and Govt. property during working hour is the whole responsibility of contractor. The work shall be executed as per the direction of Engineer in charge and as per HPFWD specification of 1980 vol.1	98.00 hrs	1020.00	Rupees One Thousand and Twenty Only	Per Hour	99960
G. Total						99960

(Rupees Fourty Nine Thousand Nine Hundred Eighty Only)

CONDITIONS :-

- 1 All the POL charges shall be borne by the contractor.
- 2 All the repair of machineries shall be done by the contractor.
- 3 For any minor/ major repair or any accident, contractor shall be responsible.
- 4 Any damages or losses to Govt. / Private property during course of work shall have to be made by the contractor.

Recommended for approval please.


Assistant Engineer
B&R PIU Sub Division
HP, PWD Nerwa Shimla

D.N.T. No. 38 (PIU) for the year 2024-25 duly approved for Rs. 99,960/- only.


Executive Engineer
Shodai Division
B&R P.D. Shimla

SCHEDULED OF QUANTITY.

(9)

Estimated Cost	Rs. 432303
Earnest Money	Rs. 9000
Time Allowed	06 Months

Name of work : R/R damage on Mashrain to Potnari road km 0/00 to 4/500

(SH : C/O wire crate B/wall at RD 4/455 to 4/500 .)

Sl. No	Description of item	Qty.	Rate	In words	Unit	Amount
			In figure			
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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	116.55	210.00	Rupees two hundred ten and paisa zero only	Per cubic metre.	24476
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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	140.63	2900.00	Rupees two thousand nine hundred and paisa zero only	Per cubic metre.	407827
	Quoted rate in figure.				Total	432303
	Quoted rate in words.					

[Signature]
 Executive Engineer
 Regional Division (H.A.)
 B.P.R.P. Chhapra

SCHEDULED OF QUANTITY.

(10)

c/o

Estimated Cost	Rs. 498620
Earnest Money	Rs. 10000
Time Allowed	03 Months

Name of work : ~~MR & MNO~~ Link road to village Ranghol road km 0/00 to 3/00

(SH : C/O wire crate B/wall at RD 0/585 to 0/635) ~~under MNP~~ ~~554-04-337-02~~

Sl. No	Description of item	Qty.	Rate		Unit	Amount
			In figure	In words		
1	Cutting in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 mtr and a lead upto 20mts as per drawing and technical specifications clause 1603.2 including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	194.00	195.00	Rupees one hundred ninety five and paisa zero only	Per cubic metre.	37830
2	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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	36.50	210.00	Rupees two hundred ten and paisa zero only	Per cubic metre.	7665
3	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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	156.25	2900.00	Rupees two thousand nine hundred and paisa zero only	Per cubic metre.	453125
	Quoted rate in figure.				Total	498620
	Quoted rate in words.					


 Engineer
 Civil Division (B & R)
 P.P.V.D. Group

SCHEDULED OF QUANTITY.

(11)

Estimated Cost	Rs. 499306
Earnest Money	Rs. 10000
Time Allowed	One Month

Name of work : C/O road from Fotadbank to Sananu road km 0/00 to 0/500						
(SH : Balance work 5/7 mtr. Wide F/C between at RD 0/00 to 0/360) (Portion 0/080 to 0/360) under MNP 5254-04-337-c						
Sl. No	Description of item	Qty.	Rate	In words	Unit	Amount
1	Excavation in earth work in hilly area all heights and depths, in all kinds of soil including saturated soil comprising of pick work jumper work soft blast and hard blast and their intermediate classification of soil including dewatering wherever ever required setting out true to the required line grade sides slopes trimming bottom and levels as shown in the drawings and as per the direction of Engineer in Charge at site according to HPPWD specification 1990 VOL.1 and sorting out useful material and stacking the same in all leads and lifts in acquired width of road and transportation of the un-useful material of filling in roadways camber embankments for grade improvements and disposal of all useful materials of required width of the road or on approved dumping site through all modes of transportation including head load animals load or mechanical means along with is leveling fine dressing and carriage of all labour machineries materials tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour. All useful materials such as stone shingles aggregate and slates shall be sorted out and stacked along road sides which shall not be less than one third blasting work one sixth of blasting work and one tenth of jumper work it fails. At least 46.08 cubic metre useful stone shall be recovered from the contractor in each running bill as per pro-rata basis @ Rs.300 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, including all leads and lifts as per the direction of Engineer in Charge.	2200.07	226.95	Rupees two hundred twenty six and ninety five paise only	Per cubic metre	499306
Quoted rate in figure.						Total
Quoted rate in words.						499306


P.P. Singh
 Deputy Divisional Engineer
 P.W.D. Division (R & R)
 P.P.O., P.O. Chhapra

SCHEDULED OF QUANTITY.

(12)

Estimated Cost	Rs. 491948
Earnest Money	Rs. 10000
Time Allowed	03 Months

Name of work : C/O Maneoty to Thangad road Km 9/10 to 5/500

(SH : C/O B/wall in R/R Masonry CM 1:6 at RD 0/615 to 0/647) under MNP 5654-04-337-02

Sl. No	Description of item	Qty.	Rate		Unit	Amount
			In figure	In words		
1	Cutting in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 mtr and a lead upto 20mtrs as per drawing and technical specifications clause 1603.2 including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals The rates are inclusive of octroi, royalty, malkana toll tax, sale tax, GST or other taxes imposed by the Government.	125.44	195.00	Rupees one hundred ninety five and paisa zero only.	Per cubic metre	24461
2	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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	33.60	210.00	Rupees two hundred ten and paisa zero only	Per cubic metre	7056
3	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	11.11	3900.00	Rupees three thousand nine hundred and paisa zero only	Per cubic metre	43329
4	Stone masonry work in cement mortar in foundation complete as per drawing and technical specification clause 702, 703, 120 and 1203 coursed rubble masonry in cement mortar (1:6) 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	99.31	4200.00	Rupees four thousand two hundred and paisa zero only	Per cubic metre	417102
	Quoted rate in figure.				Total	491948
	Quoted rate in words.					

Quantity Engineer
Empal Division (B & F)
S. B. N. D. Chopra

SCHEDULED OF QUANTITY.

Estimated Cost	Rs. 488136
Earnest Money	Rs. 10000
Time Allowed	03 Months

Name of work : R/R damage on Dhartua to Makrog road km 0/00 to 9/450

(SH : C/O Balance work of R/wall in PCC 1:4:8 at RD 3/773 to 3/796)

Sl. No	Description of item	Qty.	Rate		Unit	Amount
			In figure	In words		
1	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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	91.08	5200.00	Rupees five thousand two hundred and paise zero only	Per cubic metre.	473616
2	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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	72.60	200.00	Rupees two hundred and paise zero only	Per running metre	14520
Total						488136
Quoted rate in figure:						
Quoted rate in words:						


Executive Engineer
Chopal Division (B & R)
B.P.P.W.D. Chopal

SCHEDULED OF QUANTITY.

(14)

Estimated Cost	Rs. 497169
Earnest Money	Rs. 10000
Time Allowed	03 Months

Name of work : R/R damage on Belg to Ranvi road Km 0/0 to 12/0
(SH : C/O wire crate R/Wall at RD 10/753 to 10/773.50)

Sl. No	Description of item	Qty.	Rate	In words	Unit	Amount
			In figure			
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 absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	123.00	115.00	Rupees one hundred fifteen and paise zero only	Per cubic metre	14145
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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, maikana toll tax, sale tax, GST or other taxes imposed by the Government	166.56	2900.00	Rupees two thousand nine hundred and paise zero only	Per cubic metre	483024
	Quoted rate in figure				Total	497169
	Quoted rate in words					


B.P.R.W.D. Choppa
Regional Division (B & C)

15

DRAFT/SCHEDULED OF QUANTITY

			Estimated Cost	Rs. 494558/-
			Earnest Money	Rs. 10000/-
			Time Allowed	One month

NAME OF WORK :- Restoration of rain damages on various road under Jhiknipul section.
(Slit: Hiring of JCB for removal of slips clearance of side drain etc.)

Sr. No	Description of item	Qty.	Rate		Unit	Amount
			In fig.	In words		
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 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.	4300.50	115.00	Rs one hundred fifteen only	P/Cum	494558
Total						494558

WIT. No. — for the year 2024-25 duly
approved for R.I. 494558/- only.

by

Assistant Engineer,
Shailu Sub-Division,
H.P.W.D. Nema.

~~Executive Engineer~~
Principal Division (B & F)
G.P.P.W.D. Chopal

SCHEDULED OF QUANTITY.

Name of Work :- R/R Damages on Manu To Irra road KM 0/00 to 8/00. (SH:- C/O Wire Creat R/Wall Between KM RD 3/615 to 3/625).

Sr No	Description Of Items	Quantity	In Figure	Estimated Cost		Unit	Amount
				Earnest Money	Rs. 142691/-		
				Time	Rs. 3000/-		30 Days / 1 month
1	Excavation work by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains for all kinds of soil and ordinary rocks including dressing of sides and ramming of bottoms upto all lifts including getting out the excavated soil and disposal of surplus excavated soil as directed, within all leads and lifts including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	7.80	210.00	Rs. Two Hundred Ten Only	cum	1638	
2	Providing and laying of boulder apron laid in wire crate with 4 mm dia G.I wire conforming to IS: 280 and IS: 4826 in 100x100mm mesh (woven diaonally) including 10 percent extra for laps and joints laid with stone boulders not less than 25kg each as per drawing and HPPWD technical specification 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.	46.87	2900.00	Rs. Two Thousand Nine Hundred Only	Cum	135923	
3	Stone filling with boulders behind retaining wall including carriage of all labour material and equipments to various locations through all modes of transportation as per HPPWD specification 1990 vol1 and as per direction of Engineer in charge at site in all leads and lifts.	5.40	950.00	Rs. Nine Hundred Fifty Only	Cum	5130	
G. Total							142691

DNT. No. — for the year 2024-25 duly approved for Rs. 1,42,691/- only.

Executive Engineer
Hospital Division (R & S)
RTI, W.D. (R & S)

228

17

DRAFT SCHEDULED OF QUANTITY.

Name of work:- Restoration of rain damage on Sarain Section under Chopal Sub- Division (SH :- Hiring of JCB for removal of slips /debris at various reaches.)

Sr No	Description Of Items	Quantity	Rate	Rate (in words)	Unit	Amount	Estimated Cost	
							Rs.	Rs.
1	Hiring of excavator-cum-loader for removal of slips, dressing of berms etc minimum six hour per day including P.O.L and operation charges and all carriage of unserviceable material and stacked serviceable material in all leads and as per the direction of Engineer in Charge at site, any loss or damage to private and Govt. property during working hour is the whole responsibility of contractor. The work shall be executed as per the direction of Engineer in charge and as per HPPWD specification of 1990 vol.1	180.00 hrs	1020.00	Rupees One Thousand and Twenty Only	Per Hour	183600	Rs. 183600/-	Rs. 37 00/-
G. Total						183600	10 Days 1 month	

CONDITIONS :-

- 1 All the POL charges shall be borne by the contractor.
- 2 All the repair of machineries shall be done by the contractor.
- 3 For any minor/ major repair or any accident, contractor shall be responsible.
- 4 Any damages or losses to Govt. / Private property during course of work shall have to be made by the contractor.

Recommended for approval please.

II No 228 for the year 2024-25
my approved for Rs. 183600/-
my

Assistant Engineer
B&R Sub Division Chopal
HP. PWD Chopal Shimla

Executive Engineer
B&R Division Chopal
HP. PWD Chopal Shimla


Assistant Engineer
B&R Sub Division Chopal
HP. PWD Chopal Shimla

SCHEDULED OF QUANTITY.

18

c/o

Name of work : ~~R/W~~ ^{Damage} on Sundia Nallah to village Sundia road km 0/00 to 1/375

(SH : C/O wire crate R/wall & B/wall at RD 0/270 to 0/280 & 0/840 to 0/865.) under MNP-5054-04-337-02

Estimated Cost	Rs. 430673
Earnest Money	Rs. 10000
Time Allowed	03 Months

Sl. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In words		
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by machanical means including cutting and trimming of slopes and disposal of cut material with in lift upto 100m as per technical specification clause 302.3.5 and 1611. 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.	76.00	120.00	Rupees one hundred twenty and paisa zero only	Per cubic metre.	9120
2	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 m and a lead upto 20 m as per drawing and technical specification clause 1603.1 including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	114.75	195.00	Rupees one hundred ninety five and paisa zero only	Per cubic metre.	22376
3	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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	34.95	210.00	Rupees two hundred ten and paisa zero only	Per cubic metre.	7340
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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	134.33	2900.00	Rupees two thousand nine hundred and paisa zero only	Per cubic metre.	389557
5	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material. including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	2.40	950.00	Rupees nine hundred fifty and paisa zero only	Per cubic metre.	2280
	Quoted rate in figure.				Total	430673
	Quoted rate in words.					

[Signature]
Executive Engineer
S&R Division HPPWD
Chennai

SCHEDULED OF QUANTITY.

(19)

Estimated Cost	Rs. 292897
Earnest Money	Rs. 6000
Time Allowed	One Month

Name of work : R/R damage on Nerwa to HB Katainh road km 0/00 to 6/00

(SH : Removal of slips various RDs .)

Sl. No	Description of item	Qty.	Rate		Unit	Amount
			In figure	In words		
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by machanical means including cutting and trimming of slopes and disposal of cut material with in lift upto 100m as per technical specification clause 302.3.5 and 1611. including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	2546.93	115.00	Rupees one hundred fifteen and paisa zero only	Per cubic metre.	292897
					Total	292897
	Quoted rate in figure.					
	Quoted rate in words.					


 Executive Engineer
 Chopal Division (B & S)
 A.P.B. D. Chopal

SCHEDULED OF QUANTITY.

20

Balance work of

Estimated Cost	Rs. 277384
Earnest Money	Rs. 6000
Time Allowed	One Month

Name of work : C/O R/wall at ITI campus Chopal Approach road

(SH : C/O R/wall at Various RDs) under deposit.

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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	14.13	210.00	Rupees two hundred ten and paisa zero only	Per cubic metre.	2967
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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	46.56	5200.00	Rupees five thousand two hundred and paisa zero only	Per cubic metre.	242112
3	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wingwall return wall with 100 mm dia PVC pipe extending through the full width of the structure with slopes of 1(v):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	40.40	200.00	Rupees two hundred and paisa zero only	Per running metre.	8080
4	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material. including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	25.50	950.00	Rupees nine hundred fifty and paisa zero only	Per cubic metre.	24225
					Total	277384
	Quoted rate in figure.					
	Quoted rate in words.					

Engineer
Chopal Division (B & R)
D. S. D. (B & R)

SCHEDULED OF QUANTITY.

21

Estimated Cost	Rs. 153000
Earnest Money	Rs. 3100000
Time Allowed	14 days One Month

Name of work : R/R damages on Various roads under Chambi Section.

(SH : Hiring of JCB for removal of Land slide/debris etc. on various Rds)

Sl. No	Description of item	Qty.	Rate	In words	Unit	Amount
1	Hiring of excavator -cum-loader for removal of slips, dressing of berms etc minimum six hour per day including P.O.L and operation charges and all carriage of unserviceable material and stacked serviceable material in all leads and as per the direction of engineer in Charge at site, any loss or damage to private and Govt. property during working hour is the whole responsibility of contractor. The work shall be executed as per the direction of Engineer in Charge and as per HPPWD specification of 1990 vol. 1 including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	150.00	1020.00	Rupees one thousand twenty and paise zero only	Per Hour	153000
	Quoted rate in figure.				Total	153000
	Quoted rate in words.					

Conditions :-

- 1 All the POL charges shall be borne by the contractor.
- 2 All the repair of machineries shall be done by the contractor.
- 3 For any minor/major repair or any accident, contractor shall be responsible.
- 4 Any damages or losses to Govt/Private property during course of work shall have to be made by the contractor.

DNIT No 187 for the year 2021-25 duly approved
for Rs. 153000/- only.

Chandi Engineers
Chopra Division (B & R)
B & R Sub Division
HPPWD Chopra

Assistant Engineer
B & R Sub Division
HPPWD Chopra

SCHEDULED OF QUANTITY.

Name of Work :- A/R & M/RD on Nanahar to Malkot road KM 0/00 to 4/650. (SH:- C/O wire creat R/Wall at RD 1/032 to 1/045, 2/360 to 2/375).

Sr No	Description Of Items	Quantity	In Figure	Estimated Cost		Unit	Amount
				Earnest Money	Time		
				In word	30 Days		
1	Excavation work by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains for all kinds of soil and ordinary rocks including dressing of sides and ramming of bottoms upto all lifts including getting out the excavated soil and disposal of surplus excavated soil as directed, within all leads and lifts including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	98.13	210.00	Rs. Two Hundred Ten Only		Cum	20607
2	Providing and laying of boulder apron laid in wire crate with 4 mm dia G.I wire conforming to IS : 280 and IS: 4826 in 100x100mm mesh (woven diaonally) including 10 percent extra for laps and joints laid with stone boulders not less than 25kg each as per drawing and HPPWD technical specification 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.	152.34	2900.00	Rs. Two Thousand Nine Hundred Only		Cum	441786
3	Stone filling with boulders behind retaining wall invluding carriage of all labour material and equipments to various locations 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.	32.25	950.00	Rs. Nine Hundred Fifty Only		Cum	30638
G. Total							493030

(22)


 Engineer-in-Charge
 Royal Division (B & C)
 P.W.D. (Civil)

SCHEDULED OF QUANTITY.

23

Estimated Cost	Rs. 453122
Earnest Money	Rs. 10000
Time Allowed	01 Month

Name of work : R/R damage on Nanhar to Malkot road km 0/00 to 4/650
(SH : C/O R/Wall at RD 2/038.05 to 2/045.10)

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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	39.90	210.00	Rupees two hundred ten and paisa zero only	Per cubic metre.	8379
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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	76.78	5200.00	Rupees five thousand two hundred and paisa zero only	Per cubic metre.	399256
3	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wingwall return wall with 100 mm dia PVC pipe extending through 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 entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	68.69	200.00	Rupees two hundred and paisa zero only	Per running metre.	13738
	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material. including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	33.42	950.00	Rupees nine hundred fifty and paisa zero only	Per cubic metre.	31749
	Quoted rate in figure.				Total	453122
	Quoted rate in words.					

Executive Engineer
Chief Division (B & R)
B.P.R.D. Chopal

SCHEDULED OF QUANTITY.

24

Estimated Cost	Rs. 153000
Earnest Money	Rs. 3100000
Time Allowed	10 Days One month

Name of work : R/R damages on Pabas to Mashron road km 0/00 to 14/00 .

(SH : Hiring of JCB for removal of Land slide/debris etc. on various Rds)

Sl. No	Description of item	Qty.	Rate	In words	Unit	Amount
1	Hiring of excavator -cum-loader for removal of slips, dressing of berms etc minimum six hour per day including P.O.L and operation charges and all carriage of unserviceable material and stacked serviceable material in all leads and as per the direction of engineer in Charge at site, any loss or damage to private and Govt. property during working hour is the whole responsibility of contractor. The work shall be executed as per the direction of Engineer in Charge and as per HPPWD specification of 1990 vol. 1 including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malikana, toll tax, sale tax, GST or other taxes imposed by the Government.	150.00	1020.00	Rupees one thousand twenty and paisa zero only	Per Hour	153000
	Quoted rate in figure.				Total	153000
	Quoted rate in words.					

Conditions :-

- 1 All the POL charges shall be borne by the contractor.
- 2 All the repair of machineries shall be done by the contractor.
- 3 For any minor/major repair or any accident, contractor shall be responsible.
- 4 Any damages or losses to Govt/Private property during course of work shall have to be made by the contractor.

DNIT No 188 for the year 2024-25 duly approved
for Rs. 153000/- only.

[Signature]
Executive Engineer
Chopal Division (B & R)
H.P.P.W.D. Chopal

[Signature]

[Signature]
Assistant Engineer
B & R Sub Division
HPPWD Chopal