

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**

No:-PW-NCD-E-Tender-NIT/2023:- 11029-38

Dated:- 08-12-2023

To

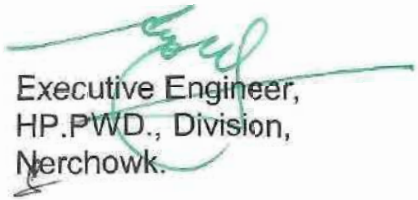
The Executive Engineer (IT Cell),  
Nirman Bhawan, Nigam Vihar, Shimla-2

Subject: - Publishing of tender Notice.

Dear Sir,

Enclosed please find herewith the tender Notice of works as given in the Notice Inviting Tender for uploading on Department website as per Notification No. Principal Secretary (PW), to the Govt. of H.P. letter No.PBW (B) A(3)1/2020 dated Shimla-2 the 16<sup>th</sup> July, 2021 as the works mentioned in the tender notice are urgent in nature and in public interest.

**DA: - Notice Inviting Tender.**  
**(67 Nos. Works)**

  
Executive Engineer,  
HP.PWD., Division,  
Nerchowk.

**Copy forwarded to for information:-**


Copy forwarded to the Superintending Engineer, 1<sup>st</sup> Circle, HP.PWD., Mandi for information please.

Copy to all the Assistant Engineers, working under this Division.

Copy to Account Branch in this office.

Copy to Drawing Branch in this office.

Notice Board.

  
Executive Engineer,  
HP.PWD., Division,  
Nerchowk.

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**

**"NOTICE INVITING TENDER"**

Sealed Percentage rate tender's on form **"6 & 8"** are invited by the Executive Engineer, Nerchowk, and H.P.PWD.Nerchowk for the following works from the approved and eligible contractors enlisted in H.P.PWD. so as to reach in this office on or before **22.12.2023 upto 11.30 A.M.** and will be opened on the same day at **3.00 P.M.** in the presence of interested contractors or their authorized representatives who may like to be present. If it happen to be holiday on the tender will be open on next working day. The application for obtaining the tender form will be received up to **02:00 PM on 21.12.2023** and tender form will be issued on **22.12.2023 at 1:00 PM.** The EMD should be attached during the submission of application for obtaining the tender form. The application will not be accepted without Earnest Money & Cost of tender form.

The earnest money in the shape of FDR National Saving Certificate/Time deposit accounts/saving account in any of the Post Office and Banks of Himachal Pradesh duly pledged in favour of the Executive Engineer must accompany with each tender. The conditional tender's and the tender's received without earnest money will summarily be rejected. The earnest money should be attached with application. The offer of the tender shall be kept open for **90 days**. The Executive Engineer reserves the right to reject the tender's without assigning any reason:-

Sr. No	Name of work	Estimated Cost (Rs.)	Earnest Money (Rs.)	Cost of Tender Form (Rs.)	Time limit	Eligible Class of Contractor
1	Construction of Dibhri Ambe Ka Ghar rto Gajrehra Rathol road km. 0/00 to 0/500. (SH:- Constructioun of PCC R/wall at RD. 0/100 & 0/115).Under SCSP.	312351	6300	350	Two Months	"D"
2	RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Nerchowk Section) (SH:- Hiring of Tractor with trolly for carriage of Much/debries and shifting of material etc.	74250	1500	350	Two Months	"D"
3	RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Gagal Section) (SH:- Hiring of JCB clearing of debries drains and dressing of burms etc.	220500	4500	350	One Month	"D"
4	RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Ratti Section) (SH:- Hiring of JCB clearing of debries drains and dressing of burms etc.	493500	9900	350	Two Months	"D"
5	Restoration of damages caused due to laying of optical fibre cable in various roads (SH:- Providing and laying WBM G-II, G-III & tarring in road side ages) Under Ratti section (Job No-2)	496320	10000	350	One Month	"D"
6	Construction of Kalkhar Galoo to Naundhar Upper Lower Dibhri, Lower Dibhri Bhout Sidhyani road km 0/00 to 5/00. (SH:- Providing and laying soling (WBM G-I) at RD 3/180 to 3/830). Under OTMNP	478296	9600	350	Two Months	"D"
7.	Annual repair and maintenance of Non residential building of SLVSGMC&H at Nerchowk Tehsil Balh Distt. Mandi H.P. (SH:- Preparation of working estimsate for annual repair and maintenance of non residential buildings)	197000	4000	350	One Month	"D"
8.	Restoration of road damages caused due to laying of optical fibre cable on Bagla Barsu Kathalag road km. 0/000 to 5/300 (SH:- Construction of Breast wall at RD. 1/780 to 1/790)	147287	3000	350	one month	"D"
9.	Construction of Kalkhar Galoo to Naundhar Upper Lower Dibhri, Lower Bhout Sidhyani road km 0/00 to 5/00. (SH:- Constructioun of 900mm dia R.C.C. Hume pipe culvert at RD. 3/350 alongwith both side wing walls Under OTMNP.)	251863	5100	350	Two Months	"D"
10.	Construction of link road to Jhair Ward No. 8 village Charhi Panchayart lower Rewalsar km. 0/00 to 2/00. (SH:- Constructioun of 900mm dia R.C.C. Hume pipe culvert at RD. 0/520 alongwith both side wing walls Under SCDP.	251169	5100	350	Two Months	"D"
11.	RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Ratti Section) (SH:- Hiring of JCB clearing of debries drains and dressing of burms etc.	252000	5100	350	One Month	"D"
12.	Annual repair and maintenance of various roads under Rewalsar Sub Division HPPWD Rewalsar (SH:- Supplying and stacking dual direction delinatur for road side with plastic head unbreakable at neck.)	224796	4500	350	One Month	"D"
13.	Restoration of rain damages on Ghatta Sihan Chandyal road km 0/00 to 2/000. (SH:- Construction of wire crated R/wall at RD. 0/137 to 0/145.50).	494683	9900	350	One Month	"D"
14.	Restoration of rain damages on Rewalsar Dhieun Dhar road km 0/00 to 6/000. (SH:- Construction of R/wall in wire crated at RD. 0/210 to 0/212.50).	461088	9300	350	Two Months	"D"
15.	Restoration of rain damages on Rewalsar DhieunDhar road km 0/00 to 6/000. (SH:- Construction of R/wall in wire crated at RD. 0/217.50 to 0/220).	461088	9300	350	Two Months	"D"
16.	RRD on Rajgarh to Koyla Mata Mandir road km. 0/0 to 1/920 and Rigger Khiuri via Bangalu road km. 0/0 to 5/210 (SH:- Dressing of berms and removal of slips various reachies) Gagal Section.	272262	5500	350	Two Months	"D"
17.	Restoration of rain damages on various roads under Rewalsar Sub Division HPPWD Rewalsar (SH:- Hiring of Tipper for carriage of Much/debries, Patch work materials etc.) Leda section).	170800	3500	350	Two Months	"D"

18.	RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Gagal section) (SH:- Hiring of tractor with trolley for carriage of Muck/ debris and shifting of material etc.).	99000	2000	350	Two Months	"D"
19.	Restoration of rain damages on Ratti to Randhara road km 0/00 to 9/0. (SH:- Construction of Breast wall at RD. 8/107 to 8/112).	206341	4200	350	Two Months	"D"
20.	Restoration of road damages caused due to laying of optical fibre cable on Ratti Meramasit Leda road km 0/00 to 14/850. (SH:- Construction of P.C.C. Retaining wall at RD. 3/950 to 3/962) Deposit work	283231	5700	350	Two Months	"D"
21.	RRD on Malthehar bypass road km. 0/0 to 1/045 (SH:- Construction of PCC Retaining wall at RD. 0/640 to 0/655)	312351	6300	350	Two Months	"D"
22.	Construction of link road from Damka Samloun Galma Pargi Pul Bag Sidhkothe Bairi Samlehar Badhkari Tarwai road km. 0/00 to 2/600. (SH:- C/O 900mm dia RRC hume pipe culvert at RD. 2/115 with wing wall both side) (Under OTMNP) against working programme.	435029	8800	350	Two Months	"D"
23.	RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Ratti section) (SH:- Hiring of JCB clearing of debris drains and dressing of berms etc.) Job No-2.	220500	4410	350	One month	"D"
24.	RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (SH:- Hiring of Tipper for carriage of much & patch work material) (Ratti section).	183000	3700	350	Two Months	"D"
25.	A/R & M/O various roads under Chakkar Sub Division HPPWD Nerchowk (SH:- Supplying and stacking and semy reflective catutionary mandatory and information sign board)	233300	4700	350	One Month	"D"
26.	A/R & M/O various roads under Chakkar Sub Division HPPWD Nerchowk (SH:- Hiring of hydraulic cexcavator-breaking machineries) . (Gagal section).	148000	3000	350	15 days	"D"
27.	Construction of road from Gram Panchayat sardhwar Ghour to Dusra Kgabu (SH:- Construction of Breast wall in stone machinery at RD. 0/720 to 0/732.50) Under OTMNP.	188421	3800	350	One month	"D"
28.	Construction of link road from Damka Samloun Galma Pargi Pul Bag Sidhkothe beri Samlehar Badhkari Tarwai km. 0/00 to 2/600. (SH:- Construction of 900mm dia RCC hume pipe culvert at RD. 2/300 with wing walls) Under OTMNP.)	424317	8500	350	Two Months	"D"
29.	Restoration of rain damages on Majhyali Samloun Patha via Chalher Safru road km. 0/0 to 9/945 (SH:- C/O Retaining wall in PCC 1:5:10 at RD. 9/030 to 9/035)	499824	10000	350	Two Months	"D"
30.	R/O repair and restoration of Derigalu to Silkuntbhayo via Gadwahan road km. 0/0 to 3/150 (SH:- C/o Retaining wall in PCC 1:5:10 at RD. 1/460 to 1/473) (Deposit work SDRF)	187507	3800	351	Two Months	"D"
31.	A/R & M/O various roads under Chakkar Sub Division HPPWD Nerchowk (Lunapani section) (SH:- Providing and fixing of road studs).	234600	4700	350	Two Months	"D"
32.	A/R & M/O various roads under Rewalsar Sub Division HPPWD Rewalsar (SH:- Preparation of forest case under FRA 1980). C/o link road Ridhu to Naulu Saryad km. 0/0 to 0/600.	95000	1900	350	Twelve Months	"D"
33.	Restoration of rain damages on Mandi Gagal Chailchowk Janjhali Chattri Rana Ka Bag Nagan road km. 0/0 to 16/190 (SH:- C/o back filling behind wire crate Retaining wall at RD. 12/115 to 12/130).	321088	6500	350	Two Months	"D"
34.	Restoration of rain damages on Sunder Nagar Plahi via Bena road km. 0/0 to 8/0 (SH:- C/o Retaining wall at RD. 6/980 to 7/003).	499615	10000	350	Two Months	"D"
35.	Restoration of rain damages on RPTD road km. 0/0 to 10/0 (SH:- C/o wire crate retaining wall at RD. 2/313.50 to 2/327).	460162	9200	350	Two Months	"D"
36.	Restoration of rain damages on RPTD road km. 0/0 to 10/0 (SH:- C/o wire crated retaining wall at RD. 2/300 to 2/313.50).	458738	9200	350	Two Months	"D"
37.	Restoration of rain damages on Chandigarh Mandi Manali (Old NH-21) road km. 184/600 to 190/0 and 191/190 to 198/050 (SH:- C/o retaining wall in P.C.C. 1:4:8 at RD. 196/070.50 to 196/079).	479357	9600	350	Two Months	"D"
38.	RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (SH:- Hiring of Tipper for carriage of much & patch work material) (Ratti section).	274500	5500	350	Three Months	"D"
39.	Balance work of Combind office building at Nerchowk (SH:- C/o SDM Court Tehsildar Court and Naib Tehsildar Court with 1st class Devdar wood & construction of soak pit).	462089	9300	350	One Month	"D"

40	Balance work of Combin office building at Nerchowk (SH:- Providing and laying cement concrete 1:4:8 below cobble stone in ramp, front and right side of building).	452735	9100	350	One Month	"D"
41	RRD on Ratti Randhara road km. 0/0 to 9/0 (SH:- C/o retaining wall at RD. 0/920 to 0/924).	127118	2600	350	One month	"D"
42	Restoration of rain damages on Leda Ghango road km. 0/0 to 12/00. (Sub Head:- Construction of Retaining wall at RD. 9/900 to 9/915).	326530	6500	350	Two Months	"D"
43	Restoration of rain damages on various roads under Rewalsar Sub Division HPPWD Rewalsar (SH:- Hiring of Tipper for carriage of much /debris & patch work material etc.) (Sardhwar section).	183000	3700	350	Two Months	"D"
44	RRD on various roads under Rewalsar Sub Division HPPWD Rewalsar (Leda section) (SH:- Hiring of JCB clearing of debris drains and dressing of burms etc.)	220500	4400	350	One month	"D"
45	Restoration of rain damages on various roads under Rewalsar Sub Division HPPWD Rewalsar (SH:- Hiring of earth cutting /Excavating Machine for removal of slips, clearing of debris, drains, and dressing of burms etc.) (Rewalsar section).	220500	4400	350	One month	"D"
46	Restoration of rain damages on various roads under Rewalsar Sub Division HPPWD Rewalsar (Rewalsar section). (SH:- Hiring JCB clearing of debris, drains, and dressing of burms etc.)	220500	4400	350	One month	"D"
47	Restoration of rain damages on Kapahi Jhor road km. 0/0 to 2/500 (SH:- Construction of protection work for 90 feet Valley beidge at RD. 1/425)	255979	5200	350	Two Months	"D"
48	Restoration of rain damages on Ropri to Khudi road km. 0/0 to 5/500 (SH:- Construction of Retaining wall at RD. 0/760 to 0/775)	487704	9800	350	Two Months	"D"
49	Restoration of rain damages on Kapahi Jhor road km. 0/0 to 2/500 (SH:- Construction of both side Dirt wall & C/o both side approaches for 90 feet valley beidge at RD. 1/425)	174096	3500	350	Two Months	"D"
50	Restoration of rain damages on various roads under Rewalsar Sub Division HPPWD Rewalsar (Sardhwar section) (SH:- Hiring of JCB for clearing of debris drains and dressing of burms etc.)	157500	3200	350	One month	"D"
51	Restoration of rain damages on Leda Ghango road km. 0/0 to 12/00. (Sub Head:- Construction of Retaining wall at RD. 2/390 to 2/402).	261381	5300	350	Two Months	"D"
52	NDF/2023/106, R/O (Repair of) Restoration of rain damages on Rewalsar Dhiundhar road km. 0/000 to 6/000. Sub Head:- Construction of Breast wall at RD 4/600 to 4/611.30. (Deposit Work).	237859	4800	350	one month	"D"
53	Restoration of rain damages on Sidhyani Patha road km. 0/0 to 4/00. (Sub Head:- Construction of Retaining wall at RD. 1/605 to 1/615).	164931	3300	350	Two Months	"D"
54	Restoration of rain damages on Rewalsar Sararidhar road km 0/00 to 6/800. (SH:- Removal of slips debris at various RDs).	210830	4300	350	One Month	"D"
55	Restoration of rain damages various roads under Chakkar Sub Division HPPWD Nerchowk (SH:- Removal of slips in various reaches, dressing of burms and cleaning of drain in various RDs)	494788	10000	350	Two Months	"D"
56	Annual repair and maintenance of various roads under Rewalsar Sub Division HPPWD Rewalsar (SH:- Supplying of precast 5th km. stones ordinary km. stones and 200 mtr. Stones and boundary pillar)	174337	3500	350	One Month	"D"
57	Restoration of road damages caused due to laying of optical fibre cable on Ratti Kalkhar road km. 0/000 to 10/0 (SH:- Construction of PCC Retaining wall at RD. 2/366 to 2/378.50) Deposit work.	329597	6600	350	Two Months	"D"
58	Black spot on Ratti Kalkhar road km. 0/0 to 10/0 (SH:- Improvement of blind curve at RD. 9/570 to 9/765).	290725	5900	350	Two Months	"D"
59	Construction of Ner Dhangu and Link road from Chandyal to Saayah via SC Basti Sayahal Km. 0/00 to 2/200. (SH:- Providing and laying cement concrete paver blocks in km. 2/088 to 2/144).	488192	9800	350	Two Months	"D"
60	RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Nerchowk Section) (SH:- Hiring of JCB clearing of debris drains and dressing of burms etc.	220500	4500	350	One Month	"D"
61	A/R & M/O various roads under Chakkar Sub Division HPPWD Nerchowk (Gagal Section) (SH:- Hiring of JCB clearing of debris drains and dressing of burms etc.	252000	5100	350	One Month	"D"
62	A/R & M/O various roads under Chakkar Sub Division HPPWD Nerchowk (Gagal Section) (SH:- Hiring of JCB clearing of debris drains and dressing of burms etc.	252000	5100	350	One Month	"D"




63	Restoration of road damages caused due to laying of optical fibre cable on Ratti Meramasit Leda road 0/0 to 14/580 (SH:- Removal of formation deficiencies/ widening of curve in km. 13/030 to 13/450).Deposit work.	362184	7300	350	One month	"D"
64	Construction of link road Narda Sharda Ghandlas to Sheetla Mata Mandir km. 0/0 to 2/500 (SH:- Widening /removal of formation deficiency from RD. 0/0 to 0/255) Under OTMNP.	465657	9400	350	Two Months	"D"
65	Construction of link road Narda Sharda Ghandlas to Sheetla Mata Mandir km. 0/0 to 2/500 (SH:- Widening /removal of formation deficiency from RD. 0/255 to 0/540) Under OTMNP.	432481	8700	350	Two Months	"D"
66	A/R & M/O various roads under Chakkar Sub Division HPPWD Nerchowk (Ratti Section) (SH:- Hiring of Tractor with trolly for carriage of muck/debries and shifting of material etc.).	148500	3000	350	Three Months	"D"
67	Restoration of road damages caused by laying of optical fiber cable on Bagla Barsu road km 0/00 to 5/350. (SH:- Construction of PCC Retaining wall at RD 5/295 to 5/300).	159907	3200	350	Two Months	"D"

It is certified that the above tenders are very "urgent nature", so may be uploaded on department website in public interest.

**Note: - The Contractors/Firms should possess the following documents (Photo copy to be attached).**

1. The Contractor/Firm should be enlisted with the HP.PWD. & Registration/Renewal copy attached.
2. The tender forms will not be issued to those contractors whose performance is not found satisfactory.
3. The list of similar type of work executed and work done performance certificate issued by the concerned Executive Engineer required to be produced by the contractor along with application.
4. **Only two tenders shall be issued to each contractor.**
5. The contractor will not have more than two works in hand at the time of tender and only up to completion of work satisfactory including adherence to quality parameters further work will be awarded to him. All under taking/affidavit alongwith application that he is not having more than two works in hand in HP.PWD for execution failing which the application for issuing the tender forms shall not be accepted.
6. The contractor/firm shall be issued tenders on the production of valid GST/income tax clearance certificate.
7. As per Govt. Notification No.PBW (B)A(3)1/2020-I dated 07.10.2021, in case the tendered amount of the lowest bidder comes more than 5% in 1st call the negotiation can be conducted with him but the negotiated amount should remain within 5% of the amount put to tender (on market rate) and tendered amount below 30% of the estimated cost will be summarily accepted.

  
Executive Engineer,  
HP.PWD. Division,  
Nerchowk.

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DNIT S. No. 119 for the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Construction of Debari Ambe ka Ghar to Gajrehra Rathol km. 0/0 to 0/500. (SH:- C/O PCC Retaining wall at RD. 0/100 &amp; 0/115) Under SCSP

Estimated Cost:- 312351.00

Earnest Money :- 6300.00

Time :- Two Months

S.No	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per dry and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	26.55	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	7620.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:5:10 (one cement: five sand : Ten graded stone aggregate 40mm nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	67.20	4240.00	Rupees Four thousand two hundred forty and paise only.	Per Cubic Metre	284928.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	12.30	1050.00	Rupees One thousand fifty and paise zero only.	Per Cubic Metre	12915.00
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per the direction of the Engineer-in Charge	24.00	287.00	Rupees Two hundred eighty seven and paise zero only.	Each	6888.00
					Total	312351.00

Draft Schedule of quantity approved for 2,3,12,351 /only

Executive Engineer,  
HPPWD Division,  
HPPWD Nercha

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DNT SNO 293 for May 2023-24.

# DRAFT SCHEDULE OF QUANTITY

Name of work: - RRD on various roads under Chakkar Sub Division, H.P.PWD, Nerchowk. (Nerchowk Section)

Estimated Cost Rs.74250/-

Earnest Money Rs. 1500/-

(Sft: - Hiring of Tractor with trolley for carriage of muck/debris and shifting of material etc.

Time: -Two Month

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of tractor with trolley with hydraulic lift system for carriage of material to different sites of work with in all leads & lifts and to the entire satisfaction of the Engineer-in-Charge. The tractor should work minimum 8 hours from 9 AM to 5 PM daily, any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the tractor owner which shall have to be fully compensated by him in all cases. The expenditure for fuel, lubricants, driver and repair work shall have to be borne by the tractor owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in Charge.	45 days	1650.00	Rupees one thousand Six Hundred Fifty only	Per Days	74250.00
Total -						74250.00

Draft schedule of quantity approved for Rs. 74,250/- only

Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk.

Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk.



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DNIT SNO- (375) for the year 2023-24.

DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Gagal section)

Estimated Cost Rs. 220500/-

Earnest Money Rs. 4500/-

Time:- One Month.

(SH:- Hiring of JCB clearing of debris drains and dressing of berms etc.)

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of J.C.B. one Cum bucket capacity for debris/cleaning of drain from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the J.C.B. owner which shall have to be fully compensated by him in all cases. The fuel and J.C.B. operator and stays for J.C.B. operator will be provided by the J.C.B. owner. The repair and spare including watch and ward of J.C.B. also born by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-charge.	210 hours	1050.00	Rupees one Thousand fifty only	Per hours	220500.00
Total:-						220500.00

Draft schedule of quantity approved for 2,20,500/-

Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk.

Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk.



④  
DNIP.S.No1, (299) for the year 2023-24.

DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Ratti section)

Estimated Cost Rs. 493500/-  
Earnest Money Rs. 9900/-  
Time: -Two Month.

(SH: - Hiring of JCB clearing of debris drains and dressing of berms etc.)

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of J.C.B. one Cum bucket capacity for debris/cleaning of drain from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the J.C.B. owner which shall have to be fully compensated by him in all cases. The fuel and J.C.B. operator and stays for J.C.B. operator will be provided by the J.C.B. owner. The repair and spare including watch and ward of J.C.B. also born by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-charge.	470 hours	1050.00	Rupees one Thousand fifty only	Per hours	493500.00
Total						493500.00

*Draft schedule of quantity approved*

Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk

Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk

(5)

DNI P.S. NO 386 for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of damages caused by laying of optical fibre cable in various roads. (SH:- Providing and laying WBM G-II, G-III & Tarring in road side edges) Under Ratti Section (Job No. 2)

Estimated Cost:- 496320.00

Earnest Money :- 10000.00

Time :- One Month

S No	Description of item	Quantity	Rate with all taxes including GST in		Unit	Amount
			Rs. P.	In word		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work including carriage of material with in all leads, lifts and other incidental charges and as per the entire satisfaction and direction of Engineer-in-charge.	98.00	287.00	Ruppes Two hundred eighty seven and paise zero only.	Per cubic metre	28413.00
2	Providing, laying, spreading and compacting stone aggregate of sizes 63-45mm (Sixty three to forty five millimetres) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (eighty by hundred Kilo Newton) in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading-II by manual means as per technical specification Clause 405 including carriage of material within all leads, lifts and other incidental charges and as per the entire satisfaction and direction of Engineer-in-Charge.	49.50	2240.00	Ruppes Two thousand two hundred forty and paise zero only.	Per Cubic Metre	110880.00
3	Providing, laying, spreading and compacting stone aggregate of sizes 53-22.4mm (fifty three to twenty two point four millimetres) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (eighty by hundred Kilo Newton) in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading-III by manual means as per technical specification Clause 405 including carriage of material within all leads, lifts and other incidental charges and as per the entire satisfaction and direction of Engineer-in-Charge.	49.50	2280.00	Ruppes Two thousand two hundred ninety and paise zero only.	Per Cubic Metre	113355.00
4	Providing and applying a primer coat with bitumen emulsion (SS-I) on prepared surface of granular base cleaned of dust and extraneous material with hydraulic broom or any other approved equipment and spraying primer at the rate of 0.70-1.00 Kg./Sqm. (zero point seven zero to one point zero zero kilogram per square metre) using mechanical means as per technical specification clause 502 including carriage of material within all leads, lifts and other incidental charges and as per the entire satisfaction and direction of Engineer-in-Charge.	660.00	60.00	Ruppes Sixty and paise zero only.	Per Square Metre	39600.00
5	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg per sqm on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503, including carriage of material with in all leads, lifts and other incidental charges and as per the entire satisfaction and direction of Engineer-in-charge.	660.00	17.00	Rs Seventeen and paise zero only	Per square metre	11220.00
6	Providing, laying and rolling by mechanical means with bitumen (VG-10/S-90) of open graded premix carpet of 20mm (twenty millimetre) thickness composed of 13.2mm to 5.6mm (thirteen point two millimetre to five point six millimetre) aggregates either using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in suitable plant, laying and rolling with a three wheel 80-100 kN (eighty-hundred kilo newton) static roller capacity, finished to required level and grades to be followed by seal coat of Type-B as per Technical Specification Clause 508 including carriage of material within all leads, lifts and other incidentals charges complete in all respect as per direction of Engineer-in-Charge.	660.00	216.00	Ruppes Two hundred sixteen and paise zero only.	Per Square Metre	142560.00
7	Providing and laying seal coat Type-B by mechanical means sealing the voids in a bituminous surface laid to the specified levels, grade and crossfall using Bitumen (VG-10/S-90) as per Technical Specification Clause 510 including carriage of material within all leads, lifts and other incidentals charges complete in all respect as per direction of Engineer-in-Charge.	660.00	76.20	Ruppes Seventy six and paise twenty only.	Per Square Metre	50292.00
					Total	496320.00

*Draft schedule of quantity approved for 2,496,320/-*

Executive Engineer,  
HPPWD Division  
Narekhowk

(6)

DNIT S.NO. (174) For the Year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- 478296.00

Earnest Money:- 9600.00

Time:- Two Months

Name of work:- Construction of Kalkhar Galu to Noundhar Upper Dibhri, Lower Dibhri Bhout Sidhyani road km. 0/0 to 5/000.

Sub Head:- Providing and laying soling (WBM G-I) at RD. 3/180 to 3/830. Under OTMNP

Sr. No.	Description of item	Qty.	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In Figure	In Words		
1	Providing, laying, spreading and compacting stone aggregates by mechanical means of 90mm to 45mm (Ninety millimetre to forty five millimetre) sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN (eighty-one hundred kilo newton) static roller in stages to proper grade and camber applying and brooming stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-1 (one) as per Technical Specification clause 405 complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	218.40 Cum.	2190.00	Rupees two thousand one hundred ninety and paise nil only.	Per cubic metre	478296.00
				Total:-		478296.00

Draft schedule of quantity approved for Rs. 478296/-  
(Rupees four lac seventy eight thousand two hundred ninety six) only.

Executive Engineer,  
H.P.P.W.D. Division,  
Narchowk



(7)

DNIIT no. 21 for F.Y. 2023-24

## DRAFT SCHEDULE OF QUANTITY

<b>Name of work:-</b> Annual repair and maintenance of non-residential buildings of SLBSGMC&H at Nerchowk Tehsil Bath Distt. Mandi (HP) . (SH: - Preparation of working estimate for annual repair and maintenance of non-residential buildings).				<b>Estimated Amount - 197000.00/-</b> <b>Earnest money - 4000.00/-</b> <b>Time - One month</b>		
S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Preparation of working estimate for annual repair and maintenance of non-residential buildings i.e. Hospital Building, Adminisrative Building, Medical College Building, Patient Relative, Accomodation Building, Auditorium Building, Nursing college Building, Nurses Students Hostel Building, Nurses Staff Hostel, Guest House Building, MBBS Boys Hostel Building, MBBS Girls Hostel Building, Students Recreation Centre buildings, Resident Doctors Hostel Building, Commercial Block Building, Intern Hostel Building, Main ESS buildings, ESS-1 Building, ESS-2 Building, ESS-3 Building, Inciration Block building, Main Gate estimate. The job work shall include preparation of detailed estimate after measuring outer and inner dimensions of the building very precisely. The estimate should based on HPSR-2020/ market rate for non-scheduled items. The job work shall include supplying of estimate as per direction of Executive Engineer, Nerchowk Division HPPWD Nerchowk.	1 No. Job	197000.00	Rupees One Lakh NinetySeven Thousand Only	Each	197000.00
					<b>Total</b>	<b>197000.00</b>

Draft Schedule of quantity approved for Rs. 197000.00/- only

Assistant Engineer  
Nerchowk Division  
HPPWD Nerchowk

Executive Engineer  
Nerchowk Division  
HPPWD Nerchowk

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DNIT S.NO. (421) For the year 2023-24

Draft Schedule of Quantity

Estimated Cost:- 147287.00  
Earnest Money:-Rs. 3000.00  
Time:- One Month

Name of work:- Restoration of road damages caused due to laying of optical fibre cable on Bagla Badsu Kathalag road Km. 0/000 to 5/300.

Sub Head:- Construction of Breast wall at R.D. 1/780 to 1/790.

Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In Figure	In words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	14.10 Cum.	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	4047.00
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1 5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	32.7 Cum.	4240.00	Rupees four thousand two hundred forty and paise nil only	Per cubic metre	138648.00
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per direction of Engineer-in-Charge.	16.00 Nos.	287.00	Rupees two hundred eighty seven and paise nil only	Each	4592.00
					Total	147287.00

Draft schedule of quantity approved for Rs. 1,47,287/- only.

Executive Engineer,  
H.P.W.D. Division,  
Nerchowk

(9)

DNIT S.No. (209) for the yr. 2023-24

## Draft Schedule of Quantity

Estimated Cost:- Rs. 251863.00

Earnest Money:- Rs. 5100.00

Time:- Two Months

Name of work:- Construction of Kalkhar Galoo to Naundhar Upper Dibhri, Lower Dibhri Bhout Sidhyani road Km. 0/0 to 5/0.

Sub Head:- Construction of 900mm dia. R.C.C. Hume pipe culvert at RD. 3/350 along with both side wing walls. Under OTMNP

Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs P		Unit	Amount
			In Figure	In words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge	58.68 Cubic metre	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	16841.00
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802.803, 1202 & 1203. Plain cement concrete nominal mix 1:6:12 (one cement : six sand : twelve graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge	7.90 Cubic metre	3040.00	Rupees three thousand forty and paise nil only.	Per cubic metre	24016.00
3	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802.803, 1202 & 1203. Plain cement concrete nominal mix 1:4:8 (one cement : four sand : eight graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge	4.74 Cubic metre	4408.00	Rupees four thousand four hundred eight and paise nil only.	Per cubic metre	20894.00
4	Stone masonry in cement mortar in sub structure complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 Random rubble masonry in cement mortar 1:6 (one cement : six sand) and curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	32.38 Cubic metre	3650.00	Rupees three thousand six hundred fifty and paise nil only	Per cubic metre	118187.00
5	Providing and laying 900mm (nine hundred millimetre) diameter reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 complete within all leads, lifts carriage of material and other incidentals complete in all respect as per direction of Engineer-in-Charge.	7.00 metre	3550.00	Rupees three thousand five hundred fifty and paise nil only	Per Running metre	24850.00
6	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802.803, 1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	1.12 Cubic metre	4240.00	Rupees four thousand two hundred forty and paise nil only	Per cubic metre	4749.00



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Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs P		Unit	Amount
			In Figure	In words		
7	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc for sub structure and super structure complete as per Drawing and technical specifications clauses 704.6 & 1302.5 complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	15.16 Cubic metre	2100.00	Rupees two thousand one hundred and paise nil only	Per cubic metre	31836.00
8	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 complete Granular material within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	9.99 Cubic metre	1050.00	Rupees one thousand fifty and paise nil only	Per cubic metre	10490.00
					Total:-	251863.00

*Draft schedule of quantity checked and approved for Rs. 251863/- (Rupees two lac fifty one thousand eight hundred sixty three) only.*

Executive Engineer,  
HP PWD Division,  
Nareh Chowk

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DNIT S.No. (206) For the Year 2023-24

Draft Schedule of Quantity

Estimated Cost:- Rs. 251169.00  
Earnest Money:- Rs. 5100.00  
Time:- Two Months

Name of work:- Construction of link road to Jhair Ward No.-8 village Charhi Panchayat lower Rewalsar Km 0/0 to 2/0.

Sub Head:- Construction of 900mm dia R.C.C. Hume pipe culvert at RD 0/520 alongwith both side wing walls.Under SCDP

Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs P		Unit	Amount
			In Figure	In words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	57.69 Cubic metre	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	16557.00
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802.803,1202 & 1203. Plain cement concrete nominal mix 1:6:12 (one cement : six sand : twelve graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	7.90 Cubic metre	3040.00	Rupees three thousand forty and paise nil only.	Per cubic metre	24016.00
3	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802.803,1202 & 1203. Plain cement concrete nominal mix 1:4:8 (one cement : four sand : eight graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	4.74 Cubic metre	4408.00	Rupees four thousand four hundred eight and paise nil only.	Per cubic metre	20894.00
4	Stone masonry in cement mortar in sub structure complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 Random rubble masonry in cement mortar 1:6 (one cement : six sand) and curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	32.38 Cubic metre	3650.00	Rupees three thousand six hundred fifty and paise nil only	Per cubic metre	118187.00
5	Providing and laying 900mm (nine hundred millimetre) diameter reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 complete within all leads, lifts carriage of material and other incidentals complete in all respect as per direction of Engineer-in-Charge.	7.00 metre	3550.00	Rupees three thousand five hundred fifty and paise nil only	Per Running metre	24850.00
6	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802.803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	1.12 Cubic metre	4240.00	Rupees four thousand two hundred forty and paise nil only	Per cubic metre	4749.00

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Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs P		Unit	Amount
			In Figure	In words		
7	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc for sub structure and super structure complete as per Drawing and technical specifications clauses 704.6 & 1302.5 complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	15.16 Cubic metre	2100.00	Rupees two thousand one hundred and paise nil only	Per cubic metre	31836.00
8	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 complete Granular material within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	9.60 Cubic metre	1050.00	Rupees one thousand fifty and paise nil only	Per cubic metre	10080.00
					Total:-	251169.00

*Draft schedule of quantity checked and approved for Rs. 251169/- (Rupees two lac fifty one thousand one hundred sixty nine) only.*

Executive Engineer,  
HP PWD Division,  
Narehok.



DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Ratti section)

Estimated Cost Rs. 252000/-

Earnest Money Rs. 5100/-

Time: -One Month.

(SH: - Hiring of JCB clearing of debris drains and dressing of berms etc.)

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of J.C.B. one Cum bucket capacity for debris/cleaning of drain from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the J.C.B. owner which shall have to be fully compensated by him in all cases. The fuel and J.C.B. operator and stays for J.C.B. operator will be provided by the J.C.B. owner. The repair and spare including watch and ward of J.C.B. also born by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-charge.	240 hours	1050.00	Rupees one Thousand fifty only	Per hours	252000.00
					<b>Total:-</b>	<b>252000.00</b>

Draft schedule of quantity approved for 22,52,000/-

Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk.

Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk.

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DNIT S.NO. (200) For the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- 224796.00  
 Earnest Money:- 4500.00  
 Time:- One Month

Name of work:- Annual repair & Maintenance of various roads under Rewalsar Sub Division HP. PWD Rewalsar.

Sub Head:- Supplying & stacking dual direction delinators for road side with plastic head unbreakable at neck.)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Supplying & stacking F.O.R. at site dual direction delineator made out of dia MS pipe 60 mm (sixty millimetre) dia of size 75mmx75 mm (seventy five into seventy five millimetre) and of length 600 mm (six hundred millimetre) pipe stove enameled and baked to 120 (one hundred twenty) C/powder coated head made of rectangular moulded with flat face provided with high intensity prismatic reflector of colour (white/yellow) of size 100 mmx125 mm (one hundred into one hundred twenty five millimetre) with additional to reflect strips of 25mm (twenty five millimetre) wide make green light including carriage of materials within all leads, lifts and other incidentals as per direction of Engineer-in-Charge.	262.00 Nos.	858.00	Rupees eight hundred fifty eight and paise nil only	Each	224796.00
				Total:-		224796.00

Draft schedule of quantity approved for Rs. 224796/-  
 (Rupees two lac twenty four thousand seven hundred ninety six) only.

Assistant Engineer,  
 Rewalsar Sub-Division,  
 H.P.W.D. Rewalsar.

Executive Engineer,  
 Nerchowk Division,  
 HP. PWD Nerchowk

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DRAFT S.No. (336) for the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- 494683.00

Earnest Money:-Rs. 9900.00

Time:- One Month

Name of work:- Restoration of rain damages on Ghatta Sihan Chandyal road Km. 0/000 to 2/000.

Sub Head:- Construction of wire crated Retaining wall at RD.0/137 to 0/145.50.

Sr. No.	Description of item	Qty.	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	67.92 Cum.	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	19493.00
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	36.72 Cum.	3850.00	Rupees three thousand eight hundred fifty and paise nil only	Per cubic metre	141372.00
3	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) diameter G.I. wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 complete within all leads, lifts, carriage of material and other incidentals as per direction of Engineer-in-Charge.	110.16 Cum.	3030.30	Rupees three thousand thirty and paise thirty only	Per cubic metre	333818.00
				Total:-		494683.00

Draft Schedule of quantity approved for Rs. 4,94,683/-

Executive Engineer,  
H.P.W.D. Division,  
Nerchowk



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DNIT S.No.

185

For the Year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Rewalsar Dhuindhar road km. 0/00 to 6/00. (SH:- Construction of Retaining wall in wire crate at RD. 0/210 to 0/212.50)

Estimated Cost:- 461088.00

Earnest Money :- 9300.00

Time :- Two Months

S.No	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	22.94	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	6584.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) diameter G.I. wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighing not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	145.80	2880.00	Rupees Two thousand eight hundred eighty and paise zero only.	Per Cubic Metre	419904.00
3	Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm (Six hundred millimetre) with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing wall, return wall to the full height, compacted to firm condition complete as per drawing and technical specification Clause 1204.3.8 including carriage of material within all leads, lifts/depths or as per the entire satisfaction and direction of Engineer-in-Charge.	27.68	1250.00	Rupees One thousand two hundred fifty and paise zero only	Per Cubic Metre	34600.00
					Total	461088.00

Draft schedule of quantity approved for Rs. 461088/- (Rupees four lac sixty one thousand eighty eight) only.

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowki

(15)

DNIT S.NO. (186). For the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Rewalsar Dhuindhar road km. 0/00 to 6/00. (SH:- Construction of Retaining wall in wire crate at RD. 0/217.50 to 0/220)

Estimated Cost:- 461088.00

Earnest Money :- 9300.00

Time :- Two Months

S.No	Description of item	Quantity	Rate with all taxes including GST in		Unit	Amount
			Rs.	P.		
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	22.94	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	6584.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) diameter G.I. wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighing not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	145.80	2880.00	Rupees Two thousand eight hundred eighty and paise zero only.	Per Cubic Metre	419904.00
3	Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm (Six hundred millimetre) with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing wall, return wall to the full height, compacted to firm condition complete as per drawing and technical specification Clause 1204.3.8 including carriage of material within all leads, lifts/depths or as per the entire satisfaction and direction of Engineer-in-Charge.	27.68	1250.00	Rupees One thousand two hundred fifty and paise zero only	Per Cubic Metre	34600.00
					Total	461088.00

Draft schedule of quantity approved for Rs. 461088/-  
(Rupees four lac sixty one thousand eighty eight) only

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchow

(16)

DMP S.No. (381) for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on Rajgarh to Koyla Mata Mandir road Km. 0/00 to 1/920 and Rigger Khiuri via Bangloo road km. 0/00 to 5/210. (SH):- Dressing of berms and removal of slips various reaches) (Gagal Section)

Estimated Cost:- 272262.00

Earnest Money :- 5500.00

Time :- Two Months

S.N o	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Maintenance of Earthen shoulder (filling with fresh selected soil) Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC including carriage of material with in all leads and lifts as per technical specification Clause 1903 and as per the entire satisfaction and direction of Engineer-in-Charge.	1850.00	42.00	Rupees Forty two and paise zero only	Per square Metre	77700.00
2	Maintenance of Earthen shoulder (stripping of excess soil) Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	1850.00	14.00	Rupees Fourteen and paise zero only	Per square Metre	25900.00
3	Removal of landslides /slip clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a left up to 1.5 metre and land upto 1000 meter as per technical specification 302.3.5 and 1611	1690.00	99.80	Rupees Ninety nine and paise eighty only.	Per Cubic Metre	168662.00
					Total	272262.00

Draft schedule of quantity approved for 2,72,262/-

Assistant Engineer  
Chakkar Sub-Division  
H.P.P.W.D. Ner Chowk

Executive Engineer,  
HPPWD Division  
HPPWD Nerchowk



(17)

DNIT S.No. (198) for the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain Damages on various roads under Rewalsar Sub-Division  
HPPWD Rewalsar. (SH:- Hiring of Tipper for carriage of muck/debries, patchwork materials  
etc.) Leda Section

Estimated Cost:- 170800.00 ✓

Earnest Money:- 3500.00 ✓

Time:- Two months ✓

S. No	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of Tipper 5.5 cum capacity having lift system for carriage of material to different site of work with in all leads and lifts to the entire satisfaction of the Engineer-in-Charge. The Tipper should work minimum 8.00 hours (Eight hours) from 9.00 A.M. to 5.00 P.M. daily. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the owner which shall have to be fully compensated by him in all cases. The fuel of the Tipper, driver, repair work shall have to be born by the contractor/ owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge.	56.00	3050.00	Rupees Three thousand fifty and paise zero only.	Per day	170800.00
					Total	170800.00

Draft schedule of quantity approved for Rs. 170800/-  
(Rupees one lac seventy thousand eight hundred only)

Assistant Engineer,  
Sub Division Rewalsar,  
HPPWD Rewalsar.

Executive Engineer  
HPPWD Division  
Nerchowk.



(18)

DNITS.No (197) for the year 2023-24.

DRAFT SCHEDULE OF QUANTITY

Name of work: - RRD on various roads under Chakkar Sub Division, H.P.PWD, Nerchowk. (Gagal Section)

Estimated Cost Rs.99000/-

Earnest Money Rs. 2000/-

(H): - Hiring of Tractor with trolley for carriage of muck/debries and shifting of material etc.

Time: -Two Month

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of tractor with trolley with hydraulic lift system for carriage of material to different sites of work with in all leads & lifts and to the entire satisfaction of the Engineer-in-Charge. The tractor should work minimum 8 hours from 9 AM to 5 PM daily, any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the tractor owner which shall have to be fully compensated by him in all cases. The expenditure for fuel, lubricants, driver and repair work shall have to be borne by the tractor owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in Charge.	60 days	1650.00 ✓	Rupees one thousand Six Hundred Fifty only	Per Days	99000.00
					Total -	99000.00

Draft schedule of quantity approved for Rs. 99,000/- only.

Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk.

Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk.

(19)

DNIT S No. 190 - for the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Ratti Randhara on road km. 0/00 to 9/00. (SH:- Construction of Breast wall at RD. 8/107 to 8/112)


Estimated Cost:- 206341.00

Earnest Money :- 4200.00

Time :- Two Months

S.N o	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth up to any lead and lift as per technical specification clause 1603.1 and 1603.2 and as per the entire satisfaction and direction of Engineer-in-Charge.	14.40	172.00	Rupees One hundred seventy two and paise zero only.	Per Cubic Metre	2477.00
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	10.15	287.00	Rupees Two hundred eighty seven and paise zero only	Per Cubic Metre	2913.00
3	Providing and laying plain/reinforced cement concrete in substructure as per drawing and technical specification clause 802,803,1202 and 1203 P.C.C nominal mix 1:3:6(One cement: three sand:six graded stone aggregate) including carriage of material with in all leads and lifts and as per the entire satisfaction and direction of Engineer-in-Charge.	18.00	4380.00	Rupees Four thousand three hundred eighty and paise zero only	Per Cubic Metre	78840.00
4	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) diameter G.I. wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighing not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 (wire crates to be issued by the department) complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	41.26	2890.00	Rupees Two thousand eight hundred ninety and paise zero only.	Per Cubic Metre	119241.00
5	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical into twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per the direction of the Engineer-in Charge.	10.00	287.00	Rupees Two hundred eighty seven and paise zero only.	Each	2870.00
					Total	206341.00

Draft Schedule of quantity approved for ₹ 2,06,341/- only

  
 Executive Engineer,  
 HPPWD Division,  
 HPPWD Nerchowk

(20)

DNT S.No. 355 for the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of road damages caused due to laying of optical fibre cable on Ratti Meramasit Leda road km. 0/00 to 14/850. (SH:- Construction of P.C.C. Retaining wall at RD. 3/950 to 3/962) Deposit work

Estimated Cost:- 283231.00

Earnest Money :- 5700.00

Time :- Two Months

S.N o	Description of Item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	31.46	287 00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	9029.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 in cement concrete 1:5:10 (one cement: five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	59.53	4240.00	Rupees Four thousand two hundred forty and paise zero only.	Per Cubic Metre	252407.00
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per the direction of the Engineer-in Charge	26.00	287.00	Rupees Two hundred eighty seven and paise zero only.	Each	7462.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 Granular material and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	13.65	1050.00	Rupees One thousand fifty and paise zero only.	Per Cubic Metre	14333.00
					Total	283231.00

Draft Schedule of quantity approved for ₹ 2,83,231/- only

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowki



(21)

DNIT S. No. 312 for the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on Malthehar bye pass road km. 0/00 to 1/045. (SH:- Construction of PCC Retaining wall at RD. 0/640 to 0/655)


Estimated Cost:- 312351.00

Earnest Money :- 6300.00

Time :- Two Months

S.N o	Description of Item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	26.55	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	7620.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:5:10 (one cement: five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	67.20	4240.00	Rupees Four thousand two hundred forty and paise zero only.	Per Cubic Metre	284928.00
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 814,709,1204.3.7 including carriage of material and other incidentals as per the direction of the Engineer-in Charge	24.00	287.00	Rupees Two hundred eighty seven and paise zero only.	Each	6888.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	12.30	1050.00	Rupees One thousand fifty and paise zero only.	Per Cubic Metre	12915.00
					Total	312351.00

Draft Schedule of quantity approved for 3,12,351/- only

  
 Executive Engineer,  
 HPPWD Division,  
 HPPWD Nerchaok

(23)

DNIT No. (373) for the year 2023-24 Working Program

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Construction of link road from Damka-Samloun-Galma-Pargi Pul-Bag-Sidhkothi-Beri-Samlehar-Badhkari-Tarwai Km. 0/00 to 2/600. (SH:- Construction of 900mm dia RCC Hume Pipe Culvert at RD. 2/115, with wing walls both side) (Under OTMNP) Against Working Programme

Estimated Cost:- 435029.00

Earnest Money :- 8800.00

Time : Two Months

S N o	Description of item	Quantity	Rate with all taxes including GST in		Unit	Amount
			Rs. P.	In word		
1	Earth work in excavation for structure as per dry and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	78.31	287.00	Rupees Two hundred eighty seven and paise only	Per Cubic Metre	22475.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803.1202 and 1203 in cement concrete 1:6 12 (one cement: six sand : Twelve graded stone aggregate 40mm nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	8.39	3650.00	Rupees Three thousand six hundred fifty and paise zero only	Per Cubic Metre	30624.00
3	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702.704.1202 & 1204 random rubble masonry second sort in cement mortar 1:4 (one cement : four sand) complete within all leads, lifts carriage of material and other incidentals as per entire satisfaction and direction of Engineer-in-Charge.	11.01	4500.00	Rupees Four thousand five hundred and paise zero only	Per Cubic Metre	49545.00
4	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3. (one cement : three sand) including carriage of material with in all leads and lifts and as per the entire satisfaction and direction of Engineer-in-Charge.	0.45	5233.00	Rupees Five thousand two hundred thirty three and paise zero only.	Per Cubic Metre	2355.00
5	Providing and laying 900 mm (Nine hundred millimetre) diameter reinforced cement concrete pipe NP2 for culvert on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 including carriage of materials and as per the entire satisfaction and direction of Engineer-in-Charge.	7.00	3550.00	Rupees Three thousand five hundred fifty and paise zero only	Per Running metre	24850.00
6	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702.704.1202 & 1204 random rubble masonry second sort in cement mortar 1:6 (one cement : six sand) complete within all leads, lifts carriage of material and other incidentals as per entire satisfaction and direction of Engineer-in-Charge.	41.72	4200.00	Rupees Four thousand two hundred and paise zero only	Per Cubic Metre	175224.00
7	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802.803.1202 and 1203 in cement concrete 1:4.8 (one cement: four sand : eight graded stone aggregate 40mm nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	6.60	4408.00	Rupees Four thousand four hundred eight and paise zero only	Per Cubic Metre	29093.00
8	Construction of dry rubble stone masonry as per drawing & technical specification Clause 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	42.94	2100.00	Rupees Two thousand one hundred and paise zero only	Per Cubic Metre	90174.00
9	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	10.18	1050.00	Rupees One thousand fifty and paise zero only	Per Cubic Metre	10689.00
					Total	435029.00

Draft schedule of quantity approved for 2,43,502/-

Executive Engineer,  
HPPWD Division,  
Nerchowk



(23)

DNIT S.No. 175 for the year 2023-24.

DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on various roads under Chakkar Sub Division HPPWD Nerchowk (Ratti section)

Estimated Cost Rs. 220500/-

Earnest Money Rs. 4410/-

Time:- One Month.

(SH:- Hiring of JCB clearing of debris drains and dressing of berms etc.) Job No 2.

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of J.C.B. one Cum bucket capacity for debris/cleaning of drain from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the J.C.B. owner which shall have to be fully compensated by him in all cases. The fuel and J.C.B. operator and stays for J.C.B. operator will be provided by the J.C.B. owner. The repair and spare including watch and ward of J.C.B. also born by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-charge.	210 hours	1050.00	Rupees one Thousand fifty only	Per hours	220500.00
					Total:-	220500.00

Draft schedule of quantity approved for Rs. 2,20,500/-

Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk.

Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk.



(24)

DNPS No 360 for the year 2023-24.

DRAFT SCHEDULE OF QUANTITY

Name of work: - RRD on various roads under Chakkar Sub Division H.P.PWD Nerchowk  
(SH:- Hiring of Tipper for carriage of muck & Patch work material) (Ratti Section)

Estimated Cost Rs. 183000/-

Earnest Money Rs. 3700/-

Time: - Two Month

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of Tipper 5.5 cum capacity having lift system for carriage of material to different sites of work with in all leads and lifts and to the entire satisfaction of the Engineer-in-charge. The tipper should work minimum 6 hours from 9.00 A.M. to 5.00 P.M. daily. Any loss to public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the owner which shall have to be fully compensated by him in all cases. The fuel of the tipper, driver and repair work shall have to be borne by the tipper owner. The daily log book shall be maintained at site which should be duly verified by the Engineer-in charge.	60 Days	3050.00	Rupees Three thousand Fifty only	Per Days	183000.00
					Total -	183000.00

Draft schedule of quantity approved for 2,183,000/-

Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk

Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk

(25)

DNIT S.No. (349) For the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- A/R & M/O various roads under Chakkar Sub Division HPPWD Nerchowk. (SH:- Supplying and stacking semi reflective cautionary mandatory and information sign board)

Estimated Cost:- 233300.00

Earnest Money :- 4700.00

Time :- One month

S.N o	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Supplying and stacking of semi reflective cautionary mandatory and information sign board as per IRC-67 aluminium sheeting 1.5mm (one point five millimetre) thick supported on a MS-Sheet angle post 50x50x6mm (fifty into fifty into six millimetre) duly stove white colour in front and grey colour on back with red reflective boarder of 65mm (sixty five millimetre) width and required letter and figure with reflective tace engineering grade as per clause 1701.3.9 of MORD for Rural Roads of required shade and colour supported and complete in all respect including carriage of materials with in all leads lifts as per direction of Engineer-in-Charge					
	(i) 600mm (six hundred millimetre) equilateral triangle board	19.00	5500.00	Rupees Five thousand five hundred and paise zero only.	Each	104500.00
	(ii) 600x450mm (six hundred into four hundred fifty millimetre) rectangular board for villages board	23.00	5600.00	Rupees Five thousand six hundred and paise zero only.	Each	128800.00
					Total	233300.00

Draft schedule of quantity approved for Rs. 233300/-  
Rupees two lac thirty three thousand three hundred only.

Assistant Engineer,  
Chakkar Sub Division  
H.P.P.W.D. Nerchowk

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk

(26)

DNIP B.NO (370) for year 2023-24.

DRAFT SCHEDULE OF QUANTITY

Name of work: - A/R & M/O Various roads under Chakkar Sub Division, HPPWD Nerchowk  
(SH: - Hiring of Hydraulic Excavator/ Breaking machineries)(Gagal section)

Estimated Cost: - Rs. 148000/-

Earnest Money: - Rs. 3000/-

Time: - 15 days.

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of Hydraulic Excavator/ Breaking machineries to be deployed for cutting of rocky strata and breaking of stone/ boulder and dismantling of existing structure like Bridges and other structures comprising of masonry cement concrete / reinforced cement concrete including cost of fuel oil lubricants and wages of operating staff. Any repair /breakage during operation will be carried out by the contractor/owner at his own risk and cost including shifting of machinery from one place to other place will be absolute responsibility of the contractor. Only actual working hour will be accounted for the payment. Disposal of unserviceable material including loading into tipper/ Truck in all leads and lifts to the entire satisfaction of Engineer-in-Charge.	100	1480	One thousand three hundred & fifty three	Per Hour	148000.00
Total:-						148000.00

Draft schedule of quantity approved for Rs. 1,48,000/-

Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk.

Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk.



(27)

DNIT S.NO. (156) For the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- Rs. 188421.00

Earnest Money:-Rs. 3800.00

Time:- One Month

Name of work:- Construction of road from Gram Panchayat Sardhwar Ghour to Dusra Khabu.

Sub Head:- Construction of Breast wall in stone masonry at R.D. 0/720 to 0/732.50. Under OTMNP

Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In Figure	In words		
1	Excavation in soil in hilly area by mechanical means for all kinds of soil including cutting and trimming of side slopes and disposing of excavated earth with in all leads and lifts as per technical specification clause 1603.1. including carriage of material and other incidental charges complete in all respect as per direction of Engineer-in-Charge.	22.25 Cum.	172.00	Rupees one hundred seventy two and paise nil only	Per cubic metre	3827.00
2	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	15.25 Cum.	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	4377.00
3	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702,704,1202 & 1204 Random rubble masonry in cement mortar 1:6 (one cement : six sand) curing complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	31.28 Cum.	3650.00	Rupees three thousand six hundred fifty and paise nil only	Per cubic metre	114172.00
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc for sub structure and super structure complete as per Drawing and technical specifications clauses 704.6 & 1302.5 complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	31.45 Cum.	2100.00	Rupees two thousand one hundred and paise nil only	Per cubic metre	66045.00
					Total	188421.00

Draft schedule of quantity checked and approved for Rs 188421 (Rupees one lac eighty eight thousand four hundred twenty one) only.

Executive Engineer,  
H.P.P.W.D. Division,  
Nerchowk

(28)

DNIT S.No. (401) for the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Construction of link road from Damka-Samloun-Galma-Pargi-Pul-Bag-Sidhkothi-Beri-Samlehar-Badhkari-Tarwal Km. 0/00 to 2/600. (SH:- Construction of 900mm dia RCC Hume Pipe Culvert at RD. 2/300 with wing wall) (Under OTMNP)

Estimated Cost:- 424317.00

Earnest Money :- 8500.00

Time : Two Months

S N o	Description of Item	Quantity	Rate with all taxes including GST in		Unit	Amount
			Rs. P.	In figure In word		
1	Earth work in excavation for structure as per dry and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	77.92	287.00	Rupees Two hundred eighty seven and paise only	Per Cubic Metre	22363.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803, 1202 and 1203 in cement concrete 1:6:12 (one cement: six sand: Twelve graded stone aggregate 40mm nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	11.83	3650.00	Rupees Three thousand six hundred fifty and paise zero only	Per Cubic Metre	43180.00
3	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 random rubble masonry second sort in cement mortar 1:4 (one cement: four sand) complete within all leads, lifts carriage of material and other incidentals as per entire satisfaction and direction of Engineer-in-Charge.	9.52	4500.00	Rupees Four thousand five hundred and paise zero only	Per Cubic Metre	42840.00
4	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3. (one cement: three sand) including carriage of material with in all leads and lifts and as per the entire satisfaction and direction of Engineer-in-Charge.	0.45	5233.00	Rupees Five thousand two hundred thirty three and paise zero only.	Per Cubic Metre	2355.00
5	Providing and laying 900 mm (Nine hundred millimetre) diameter reinforced cement concrete pipe NP2 for culvert on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 including carriage of materials and as per the entire satisfaction and direction of Engineer-in-Charge.	7.00	3550.00	Rupees Three thousand five hundred fifty and paise zero only	Per Running metre	24850.00
6	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 random rubble masonry second sort in cement mortar 1:6 (one cement: six sand) complete within all leads, lifts carriage of material and other incidentals as per entire satisfaction and direction of Engineer-in-Charge.	29.20	4200.00	Rupees Four thousand two hundred and paise zero only	Per Cubic Metre	122640.00
7	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802.803, 1202 and 1203 in cement concrete 1:4:8 (one cement: four sand: eight graded stone aggregate 40mm nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	7.20	4408.00	Rupees Four thousand four hundred eight and paise zero only	Per Cubic Metre	31738.00
8	Construction of dry rubble stone masonry as per drawing & technical specification Clause 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	43.02	2100.00	Rupees Two thousand one hundred and paise zero only	Per Cubic Metre	90342.00
9	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	14.05	1050.00	Rupees One thousand fifty and paise zero only	Per Cubic Metre	14753.00
10	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802.803, 1202 and 1203 in cement concrete 1:5:10 (one cement: five sand: ten graded stone aggregate 40mm nominal size) as per entire satisfaction and direction of Engineer-in-Charge.	6.90	4240.00	Rupees Four thousand forty and paise zero only	Per Cubic Metre	29256.00
					Total	424317.00

Draft schedule of quantity approved for

₹ 4,24,317/-

Executive Engineer,  
HPPWD Division,  
Nerchowk



(29)

DNIT S.NO. (67) For the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- Rs. 499824.00  
 Earnest Money:- Rs. 10000.00  
 Time:- Two Months

Name of work:- Restoration of rain damages on Manjhyali Samloun Patha via Chalehar Safru road Km. 0/000 to 9/945

Sub Head:- Construction of Retaining wall in P.C.C 1:5:10 at R.D. 9/030 to 9/035.

Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs. P		Unit	Amount
			In Figure	In words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	22.85 Cum	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	6558.00
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203 Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	112.35 Cum	4240.00	Rupees four thousand two hundred forty and paise nil only	Per cubic metre	476364.00
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia. (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per direction of Engineer-in-Charge.	17.00 Nos.	287.00	Rupees two hundred eighty seven and paise nil only	Each	4879.00
4	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	11.45 Cum	1050.00	Rupees one thousand fifty and paise nil only	Per cubic metre	12023.00
					Total	499824.00

Draft schedule of quantity approved for Rs. 499824/- (Rupees four lac ninety nine thousand eight hundred twenty four) only.

Executive Engineer,  
 H.P.R.W.D. Division,  
 Narghokh



DNIT S.NO (158) for the year 2023-24

Draft Schedule of Quantity

Estimated Cost:- Rs. 187507.00

Earnest Money:- Rs. 3800.00

Time:- Two Months

Name of work:- R/O, Repair & Restoration of Derigalu to Shilkuntbhyo via Gudhan road Km. 0/000 to 3/150.

Sub Head:- Construction of Retaining wall in P.C.C. 1:5:10 at R.D. 1/460 to 1/473. (Deposit work SDRF)

Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs. P		Unit	Amount
			In Figure	In words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	12.58 Cum	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	3610.00
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	40.95 Cum	4240.00	Rupees four thousand two hundred forty and paise nil only	Per cubic metre	173628.00
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	6.50 Cum	1050.00	Rupees one thousand fifty and paise nil only	Per cubic metre	6825.00
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per direction of Engineer-in-Charge.	12.00 Nos	287.00	Rupees two hundred eighty seven and paise nil only	Each	3444.00
					Total	187507.00

Draft schedule of quantity approved for Rs. 187507/- (Rupees one lac eighty seven thousand five hundred seven) only.

Executive Engineer,  
H.P.P.W.D. Division,  
Nellore

(31)

DNIP 8. NO 407 for the year 2023-24.

## Draft Schedule of Quantity

Estimated Cost:- 234600.00  
 Earnest Money:- 4700.00  
 Time:- Two months

Name of work:- A/R and M/O various roads under Chakkar Sub Division HPPWD Nerchowk. (Lunapani Section)

Sub Head:- Providing and fixing of road studs.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Providing and fixing road stud 100x100mm ( one hundred into one hundred millimetres) diametres cast in aluminium resistant to corrosive effect of salt and grit, fitted with lense reflectors. installed in concrete or esphaltic surface by drilling holes 30mm (thirty millimetre) upto a depth of 600mm (six hundred millimetres) bedded in a suitable bituminious grout of epoxy mortar all as per BS 873 (part 4) 1973 including carriage of materials with in all leads and lifts and other incidentals as per direction of Engineer-in-Charge.	680.00 Nos.	345.00	Rupees three hundred forty five and paise nil only	Each	234600.00
				Total:-		234600.00

Draft schedule of quantity approved for 2,34,600/-

Assistant Engineer,  
 Chakkar Sub Division  
 H P P W D. Ner Chowk

Executive Engineer,  
 Nerchowk Division,  
 HP.PWD. Nerchowk

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DNIT S.No. (195) For the year 2023-24

DRAFT SCHEDULE OF QUANTITY

Estimated Cost: 95000.00

Earnes Money: 1900.00

Time: 12 months

Name of work:- A/R and M/O on Various roads under Sub Division Rewalsar , H.P.P.W.D. *Rewalsar*  
C/O Link road Ridhu to Naulu Saryad km 0/0 to 0/600 *Nerchowk* (SH:-Preparation of forest cases under fra 1980 )

Sr.No	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Preparation of FRA case under forest conservation Act, 1980 including preparation of Digital Map of land falling in the Proposed Site and collection of other field data. All relevant documents/format mandatory required should be attached with the case as per latest requirement, of Ministry of Environment Govt. of India after getting the joint inspection/site etc. including computer typing one copy , binding complete and getting it through from HPPWD , Sub Division Rewalsar at HPPWD Nerchowk . Office of D.F.O. Mandi complete as per E in C PWD Office circular PW-M&P-FCA-2023-3952-55 Dated 1.9.2023. The case including attending all observations, if raised, at any time by any office and prepare the same in all respect as per direction and complete satisfaction of public works department & forest department.	1 Job	95000	Nity five thousand onlt	Per Job	95000.00
	Total :-					95000.00

Draft schedule of quantity approved for Rs. 95000/- only

**Payment Schedule**

1. Online submission of FCA case to D.F.O. @ 25%
2. Online submission of FCA case to Nodle Office Shimla @ 25%
3. In Principal approval of FCA Case @ 50%

*[Signature]*  
Assistant Engineer,  
Rewalsar Sub-Division,  
H.P.P.W.D. Rewalsar.

*[Signature]*  
Executive Engineer  
Nerchowk Division  
HPPWD Nerchowk



(33)

DNIPS NO (412)

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Mandi Gagal Chailchowk Janjehli Chattri Rana Ka Bag Nagan road km. 0/00 to 16/190. (SH:- C/O Back filling behind wire crate retaining wall at RD. 12/115 to 12/130)

Estimated Cost:- 321088.00

Earnest Money :- 16500.00

Time :- Two Months

S.N o	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm (Six hundred millimetre) with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing wall, return wall to the full height, compacted to firm condition complete as per drawing and technical specification Clause 1204.3.8 including carriage of material within all leads, lifts/depths or as per the entire satisfaction and direction of Engineer-in-Charge.	256.87	1250.00	Rupees One thousand two hundred fifty and paise zero only	Per Cubic Metre	321088.00
					Total	321088.00

*Draft schedule of quantity approved for 3,21,088/-*

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk

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DNIT S.No. (172) for the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- Rs. 499615.00  
 Earnest Money:- Rs. 10000.00  
 Time:- Two Months

Name of work:- Restoration of rain damages on Sunder Nagar Palahi via Beena road km. 0/0 to 8/000.  
 Sub Head:- Construction of Retaining wall at R.D. 6/980 to 7/003.

Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In Figure	In words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	68.54 Cum	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	19671.00
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	107.34 Cum	4240.00	Rupees four thousand two hundred forty and paise nil only	Per cubic metre	455122.00
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	13.80 Cum	1050.00	Rupees one thousand fifty and paise nil only	Per cubic metre	14490.00
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per direction of Engineer-in-Charge.	36.00 Nos.	287.00	Rupees two hundred eighty seven and paise nil only	Each	10332.00
					Total	499615.00

Draft schedule of quantity approved for Rs. 499615/- only  
 (Rupees four lac ninety nine thousand six hundred fifteen) only.

Executive Engineer,  
 H.P.P.W.D. Division,  
 Nerchowk

Draft Schedule of Quantity

Estimated Cost:- 460162.00  
 Earnest Money:- 9200.00  
 Time:- Two Months

Name of work:- Restoration of rain damages on RPTD road Km. 0/000 to 10/000.

Sub Head:- Construction of wire crated Retaining wall at RD. 2/313.50 to 2/327.

Sr. No.	Description of item	Qty.	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	29.16 Cum.	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	8369.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) diameter G.I. wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 complete within all leads, lifts, carriage of material and other incidentals as per direction of Engineer-in-Charge.	145.80 Cum.	2880.00	Rupees two thousand eight hundred eighty and paise nil only	Per cubic metre	419904.00
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204 3.8 Granular material complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	30.37 Cum.	1050.00	Rupees one thousand fifty and paise nil only	Per cubic metre	31889.00
				Total:-		460162.00

Draft schedule of quantity checked and approved for Rs.460162/- (Rupees four lac sixty thousand one hundred sixty two) only.

Executive Engineer,  
 H.P.P.W.D. Division,  
 Nerchowk



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DNIT S.NO. (216) For the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- 458738.00

Earnest Money:- 9200.00

Time:- Two Months

Name of work:- Restoration of rain damages on RPTD road Km. 0/000 to 10/000.

Sub Head:- Construction of wire crated Retaining wall at RD. 2/300 to 2/313.50.

Sr. No.	Description of item	Qty.	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	31.59 Cum.	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	9066.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) diameter G.I. wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 complete within all leads, lifts, carriage of material and other incidentals as per direction of Engineer-in-Charge.	145.80 Cum.	2880.00	Rupees two thousand eight hundred eighty and paise nil only	Per cubic metre	419904.00
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge	28.35 Cum.	1050.00	Rupees one thousand fifty and paise nil only	Per cubic metre	29768.00
				Total:-		458738.00

Draft schedule of quantity checked and approved for Rs. 458738/- (Rupees four lac fifty eight thousand seven hundred thirty eight) only.

Executive Engineer,  
H.P.P.W.D. Division,  
Nerchowk, S.S.

(37)

DNIPR No. 424 for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Chandigarh Mandi Manali (Old NH-21) road km. 184/600 to 190/00 and 191/190 to 198/050. (SH:- Construction of Retaining wall in P.C.C. 1:4:8 at RD. 196/070.50 to 196/079)

Estimated Cost:- 479357.00

Earnest Money :- 9600.00

Time :- Two Months

S.N o	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	41.48	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	11905.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:4:8 (one cement: four sand : eight graded stone aggregate 40mm (forty millimetre) nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	111.95	4018.00	Rupees Four thousand eighteen and paise zero only	Per Cubic Metre	449815.00
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical lsto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per the direction of the Engineer-in Charge	26.00	287.00	Rupees Two hundred eighty seven and paise zero only	Each	7462.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 Granular material and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	9.69	1050.00	Rupees One thousand fifty and paise zero only.	Per Cubic Metre	10175.00
					Total	479357.00

Draft schedule of quantity approved for 24,79,357/-

Executive Engineer,  
HPPWD Division,  
HPPWD Nerdhwa

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DMT S.NO (365) for the year 2023-24.

DRAFT SCHEDULE OF QUANTITY

Name of work: - RRD on various roads under Chakkar Sub Division H.P.PWD Nerchowk  
(SH:- Hiring of Tipper for carriage of muck & Patch work material) (Ratti Section)

Estimated Cost Rs. 274500/-  
Earnest Money Rs. 5500/-  
Time: - Three Month

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of Tipper 5.5 cum capacity having lift system for carriage of material to different sites of work with in all leads and lifts and to the entire satisfaction of the Engineer-in-charge. The tipper should work minimum 6 hours from 9.00 A.M. to 5.00 P.M. daily. Any loss to public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the owner which shall have to be fully compensated by him in all cases. The fuel of the tipper, driver and repair work shall have to be borne by the tipper owner. The daily log book shall be maintained at site which should be duly verified by the Engineer-in charge.	90 Days	3050.00	Rupees Three thousand Fifty only	Per Days	274500.00
					Total -	274500.00

*Draft schedule of quantity approved for Rs. 2,74,500/-*

Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk

Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk



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DNI P.B. NO 411 for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Balance work of Combined office building at Nerchowk. (SH : Construction of SDM Court, Tehsilidar Court and Naib Tehsilidar Court with 1st class Deodar wood and construction of soak pit)				Estimated Cost:- 482089.00		
				Earnest Money :- 8300.00		
				Time :- One Month		
S.No	Description of item	Quantity	Rate with all taxes including GST In Rs. P.		Unit	Amount
			In figure	In word		
1	Providing and fixing 40 mm ( forty millimetre) thick wooden planking, tongued and grooved in flooring, including fixing with iron screws complete with (1st class deodar wood planks for flooring works) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	55.76	6005.75	Rupees Six thousand five and paise seventy five only.	Per Square Metre	334881.00
2	Making soak pit 2.5m (two point five metre) diameter 3.0 (three point zero) metre deep with 45x45 cm (forty five into forty five centimetre) dry brick honey comb shaft with bricks and S.W. drain pipe 100mm (hundred millimetre) diameter, 1.8m (one point eight metre) long complete as per standard design including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.					
2.01	With common burnt clay F P.S. (non modular) bricks of class designation 7.5 (seven point five)	1.00	24920.00	Rupees Twenty four thousand nine hundred twenty and paise zero only.	Nos	24920.00
3	Providing and fixing SS sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.					
3.01	300x16 mm (three hundred into sixteen millimetre)	9.00	960.70	Rupes Nine hundred sixty and paise seventy only	Nos	8646.00
4	Providing and fixing bright /matl finished Stainless Steel handles of approved quality & make with necessary screws etc all complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.					
4.01	450mm (four hundred fifty millimetre)	36.00	1860.35	Rupees One thousand eight hundred sixty and paise thirty five only.	Nos	66973.00
4.02	800mm (six hundred millimetre)	8.00	2231.60	Rupees Two thousand two hundred thirty one and paise sixty only.	Nos	17853.00
5	Providing and fixing SS tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.					
5.01	450x10 mm (four hundred fifty into ten millimetre)	4.00	776.95	Rupees Seven hundred seventy six and paise ninety five only.	Nos	3108.00
5.02	300x10 mm (three hundred into ten millimetre)	12.00	475.65	Rupees Four hundred seventy five and paise sixty five only.	Nos	5708.00
					Total	462089.00

Draft schedule of quantity approved for Rs. 4,62,089/-

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk

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DNIP No (408) for the year 2023-24.

**DRAFT SCHEDULE OF QUANTITY**

Name of work:- Balance work of Combined office building at Nerchowk. (SH : Providing and laying cement concrete 1:4:8 below cobble stone in ramp, front & right side of building)

Estimated Cost:- 452735.00

Earnest Money :- 9100.00

Time :- One Month

S.No	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Providing and laying cement concrete 1:4:8 ( one cement : four sand : eight graded, crushed stone aggregate 40mm (forty millimetre) nominal size) mechanically mixed and curing complete excluding cost of form work in walls including attached pilasters, buttresses and their caps and bases and string courses etc. upto floor all level including carriage of materials within all leads and lifts complete in all respect as per direction and satisfaction of Engineer-in-Charge.	76.17	5943.74	Rupees Five thousand nine hundred forty three and paise seventy four only.	Per Cubic Metre	452735.00
					Total	452735.00

*Draft schedule of quantity approved for 4,52,735/-*

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk

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DNIP NO 1, (430) for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on Ratti Randhara road km 0/000 to 9/000. (SH:- C/o R/wall RD km 0/920 to 0/924).

Estimated Cost:- 127118.00

Earnest Money :- 2600.00/-

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	11.88	287.00	Rupees Two Hundred EightySeven Only	Per Cubic Metre	3410.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:5:10 (one cement: five sand : Ten graded stone aggregate 40mm nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	27.40	4240.00	Rupees Four Thousand Two Hundred Only	Per Cubic Metre	116176.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	2.80	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	2940.00
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 Including carriage of material and other incidentals as per the direction of the Engineer-in Charge .	16.00	287.00	Rupees Two Hundred EightySeven Only	Each	4592.00
					TOTAL	127118.00

Draft schedule of quantity approved for 2,127,118/-

Executive Engineer,  
Nerchowk Division  
HPPWD Nerchowk



(42)

DNIT S.No. (178) for the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- Rs. 326530.00

Earnest Money:- Rs 6500.00

Time:- Two Months

Name of work:- Restoration of rain damages on Leda Ghangnoo road Km. 0/000 to 12/000.

Sub Head:- Construction of Retaining wall at R.D. 9/900 to 9/915.

Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In Figure	In words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	48.15 Cum	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	13819.00
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	69.72 Cum	4240.00	Rupees four thousand two hundred forty and paise nil only	Per cubic metre	295613.00
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	9.45 Cum	1050.00	Rupees one thousand fifty and paise nil only	Per cubic metre	9923.00
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204 3.7 including carriage of material and other incidentals as per direction of Engineer-in-Charge.	25.00 Nos.	287.00	Rupees two hundred eighty seven and paise nil only	Each	7175.00
Total						326530.00

Draft schedule of quantity checked and approved for  
Rs. 326530/- (Rupees three lac twenty six thousand  
five hundred thirty) only.

Executive Engineer,  
H.R.P.W.D. Division,  
Nerchowky.

DNIT S.NO. (199) For the Year 2023-24

### DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain Damages on various roads under Rewalsar Sub-Division  
HPPWD Rewalsar. (SH:- Hiring of Tipper for carriage of muck/debries, patchwork materials  
etc.) Sardhwar Section

Estimated Cost:- 183000.00

Earnest Money:- 3700.00

Time:- Two months

S. No	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of Tipper 5.5 cum capacity having lift system for carriage of material to different site of work with in all leads and lifts to the entire satisfaction of the Engineer-in-Charge. The Tipper should work minimum 8.00 hours (Eight hours) from 9.00 A.M. to 5.00 P.M. daily. Any loss to the public/ private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the owner which shall have to be fully compensated by him in all cases. The fuel of the Tipper, driver, repair work shall have to be born by the contractor/ owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge.	60.00	3050.00	Rupees Three thousand fifty and paise zero only.	Per day	183000.00
					Total	183000.00

Draft schedule of quantity approved for Rs. 183000.00 (Rupees one lac eighty three thousand) only.

Assistant Engineer,  
Rewalsar Sub-Division,  
H.P.W.D. Rewalsar.

Executive Engineer  
HPPWD Division  
Nerchowk

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DNIT S.No. (106) For the Year 2023-24


DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on various roads under Rewalsar Sub Division HPPWD Rewalsar (Leda section)


Estimated Cost Rs. 220500/-  
Earnest Money Rs. 4400/-  
Time: - One Month.

(SH: - Hiring of JCB clearing of debris drains and dressing of berms etc.)

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of J.C.B. one Cum bucket capacity for debris/cleaning of drain from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the J.C.B. owner which shall have to be fully compensated by him in all cases. The fuel and J.C.B. operator and stays for J.C.B. operator will be provided by the J.C.B. owner. The repair and spare including watch and ward of J.C.B. also born by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-charge.	210 hours	1050.00	Rupees one Thousand fifty only	Per hours	220500.00
					Total:-	220500.00

  
Assistant Engineer,  
Rewalsar Sub Division,  
HPPWD Rewalsar.

Draft schedule of quantity approved for Rs. 220500/-  
(Rupees two lac twenty thousand five hundred)  
only.

  
Executive Engineer  
H.P.P.W.D. Division  
Narchowk-176009



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DNI P.S. NO (220) for the year 2023-24.

## Draft Schedule of Quantity

Estimated Cost:- 220500.00

Earnest Money:- 4400.00

Time:- 240 Hours (One month)

Name of work:- Restoration of rain damages on various roads under Rewalsar Sub Division HP.PWD. Rewalsar.

Sub Head:- Hiring of Earth cutting / Excavating machine for removal of slips, clearing of debris drains and dressing of berms etcetra. (In Rewalsar Section)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Hiring of earth cutting/excavating machineries to be deployed for removal of slips/earth cutting/filling/cleaning of unlined drains and catchpits including cost of fuel oil lubricants and wages of operating staff, any repair/breakage during operation will be carried out by the contractor/owner at his own risk shifting of machinery from one place to other place will be absolute responsibility of the contractor, Only actual working hour will be accounted for the payment. Earth cutting in all kind of soils including loading in to tipper/truck and disposal of all excavated earth in all leads and lifts to the entire satisfaction of Engineer-in-Charge.	210.00 Hours	1050.00	Rupees one thousand fifty and paise nil only	Per hour	220500.00
				Total:-		220500.00

## Conditions:-

Contractor should have his own machinery or he should have an agreement with the owner of the machinery.

Draft schedule of quantity checked and approved for Rs. 220500/- (Rupees two lac twenty thousand five hundred) only.

Assistant Engineer,  
Rewalsar Sub-Division,  
H.P.P.W.D. Rewalsar.

Executive Engineer,  
Nerchowk Division,  
HP.PWD. Nerchowk.

DNIT S.No. (104) For the Year 2023-24

DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on various roads under Rewalsar Sub Division HPPWD Rewalsar (Rewalsar section)

Estimated Cost Rs. 220500/-

Earnest Money Rs. 4410/-

(SH: - Hiring of JCB clearing of debris drains and dressing of berms etc.)

Time: - One Month.

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of J.C.B. one Cum bucket capacity for debris/cleaning of drain from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the J.C.B. owner which shall have to be fully compensated by him in all cases. The fuel and J.C.B. operator and stays for J.C.B. operator will be provided by the J.C.B. owner. The repair and spare including watch and ward of J.C.B. also born by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-charge.	210 hours	1050.00	Rupees one Thousand fifty only	Per hours	220500.00
Total:-						220500.00

Assistant Engineer,  
Rewalsar Sub Division,  
HPPWD Rewalsar.

Draft schedule of quantity approved for  
Rs. 220500/- (Rupees two lac twenty thousand  
five hundred) only.

Executive Engineer-  
H.P.R.W.D. Division  
Morchowk-176008

(47)

DNIT S.No. (217) for the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Kapahi Jhor road km. 0/00 to 2/500. (SH:- Construction of Protection work for 90 feet valley bridge at RD. 1/425)

Estimated Cost:- 255979.00

Earnest Money :- 5200.00

Time :- Two Months

S.No	Description of item	Quantity	Rate with all taxes including GST In		Unit	Amount
			Rs.	P.		
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	17.40	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	4994.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:5:10 (one cement: five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	14.40	4240.00	Rupees Four thousand two hundred forty and paise zero only	Per Cubic Metre	61056.00
3	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) diameter G.I. wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighing not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	57.60	2880.00	Rupees Two thousand eight hundred eighty and paise zero only	Per Cubic Metre	165888.00
4	Providing and laying plain/reinforced cement concrete in substructure as per drawing and technical specification clause 802,803,1202 and 1203 P.C.C nominal mix 1:3:6 (One cement: three sand:six graded stone aggregate) including carriage of material with in all leads and lifts and as per the entire satisfaction and direction of Engineer-in-Charge.	5.04	4770.00	Rupees Four thousand seven hundred seventy and paise zero only	Per Cubic Metre	24041.00
					Total	255979.00

Draft schedule of quantity checked and approved for  
Rs 255979/- (Rupees two lac fifty five thousand nine  
hundred seventy nine) only.

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk



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DNIT S.NO. (218) for the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Ropri to Khudi road km. 0/00 to 5/500. (SH:- Construction of Retaining wall at RD. 0/760 to 0/775)

Estimated Cost:- 487704.00

Earnest Money :- 9800.00

Time :- Two Months

S.N o	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	73.20	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	21008.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:5:10 (one cement: five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	104.53	4240.00	Rupees Four thousand two hundred forty and paise zero only.	Per Cubic Metre	443207.00
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per the direction of the Engineer-in Charge	33.00	287.00	Rupees Two hundred eighty seven and paise zero only.	Each	9471.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 Granular material and Including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	13.35	1050.00	Rupees One thousand fifty and paise zero only.	Per Cubic Metre	14018.00
					Total	487704.00

Draft schedule of quantity checked and approved for  
Rs. 487704/- (Rupees four lac eighty seven thousand  
seven hundred four) only.

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk

(49)

DN17 S.No. (219) for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Kapahi Jhor km. 0/00 to 2/500. (SH:- Construction of both side dirt wall & C/O both side approaches for 90 feet valley bridge at RD. 1/425)

Estimated Cost:- 174096.00

Earnest Money :- 3500.00

Time :- Two Months

S.No	Description of item	Quantity	Rate with all taxes including GST in		Unit	Amount
			Rs.	P.		
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	10.63	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	3051.00
2	Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm (Six hundred millimetre) with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing wall, return wall to the full height, compacted to firm condition complete as per drawing and technical specification Clause 1204.3.8 including carriage of material within all leads, lifts/depths or as per the entire satisfaction and direction of Engineer-in-Charge.	105.30	1250.00	Rupees One thousand two hundred fifty and paise zero only	Per Cubic Metre	131625.00
3	Stone masonry in cement mortar in substructure complete as per drawing & technical specification clause 702,704,1202 and 1203. Random rubble masonry in cement mortar 1:6 (one cement : six sand) with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	10.80	3650.00	Rupees Three thousand six hundred fifty and paise zero only	Per Cubic Metre	39420.00
					Total	174096.00

Draft schedule of quantity checked and approved for Rs. 174096/- (Rupees one lac seventy four thousand ninety six) only.

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk

(59)

DNIPG.No)- (222) for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on various roads under Rewalsar Sub Division HPPWD Rewalsar . (Sardhwar Section) (SH:- Hiring of JCB for clearing of debris drains and dressing of berms etc.)

Estimated Cost:- 157500.00

Earnest Money:- 3200.00

Time:- One months

S. No	Description of item	Qty.	Rate with all taxes including GST in Rs. P.		Unit	Amount
			Figure	Words		
1	Hiring of J.C.B. one Cum bucket capacity for debris/cleaning of drain from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the J.C.B. owner which shall have to be fully compensated by him in all cases. The fuel and J.C.B. operator and stays for J.C.B. operator will be provided by the J.C.B. owner. The repair and spare including watch and ward of J.C.B. also born by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-charge.	150.00	1050.00	Rupees One thousand fifty only.	Per hour	157500.00
					Total	157500.00

Draft schedule of quantity appeared for 1,57,500/-

Assistant Engineer  
Sub Division Chakkar  
HPPWD Nerchowk.

Executive Engineer  
HPPWD Division  
Nerchowk.



(51)

DNI P.S. No. 1- (221) for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Leda Ghagnoo road Km. 0/00 to 12/00. (SH:- Construction of Retaining wall at RD. 2/390 to 2/402).


Estimated Cost:- 261381.00

Earnest Money :- 5300.00

Time :- Two Months

S.No	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	35.76	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	10263.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:5:10 (one cement: five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	56.00	4240.00	Rupees Four thousand two hundred forty and paise zero only.	Per Cubic Metre	237440.00
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per the direction of the Engineer-in Charge	20.00	287.00	Rupees Two hundred eighty seven and paise zero only.	Each	5740.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 Granular material and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	7.56	1050.00	Rupees One thousand fifty and paise zero only.	Per Cubic Metre	7938.00
					Total	261381.00

Draft schedule of quantity approved for 2,61,381/-

  
 Executive Engineer,  
 HPPWD Division,  
 HPPWD Nercha

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DNIT S.NO (224) For the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- 237859.00  
 Earnest Money:-Rs. 4800.00  
 Time:- One Month

Name of work:- NDF/2023/106, R/O (Repair of) Restoration of rain damages on Rewalsar Dhiundhar road Km. 0/000 to 6/000.

Sub Head:- Construction of Breast wall at R.D 4/600 to 4/611.30. (Deposit Work)

Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In Figure	In words		
1	Excavation in soil in hilly area by mechanical means for all kinds of soil including cutting and trimming of side slopes and disposing of excavated earth with in all leads and lifts as per technical specification clause 1603.1. including carriage of material and other incidental charges complete in all respect as per direction of Engineer-in-Charge.	30.85 Cum.	172.00	Rupees one hundred seventy two and paise nil only	Per cubic metre	5306.00
2	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	10.96 Cum.	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	3146.00
3	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge	53.09 Cum.	4240.00	Rupees four thousand two hundred forty and paise nil only	Per cubic metre	225102.00
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per direction of Engineer-in-Charge.	15.00 Nos.	287.00	Rupees two hundred eighty seven and paise nil only	Each	4305.00
					Total	237859.00

Draft schedule of quantity checked and approved for Rs 237859/-  
 (Rupees two lac thirty seven thousand eight hundred fifty nine) only

Executive Engineer,  
 H.P.P.W.D. Division,  
 Narnaul

(53)

DNIT S.NO. (225) for the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- Rs. 164931.00  
 Earnest Money:- Rs. 3300.00  
 Time:- Two Months

Name of work:- Restoration of rain damages on Sidhyani to Patha road Km. 0/000 to 4/000.

Sub Head:- Construction of Retaining wall at R.D. 1/605 to 1/615.

Sr. No.	Description of Item	Qty	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In Figure	In words		
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	22.70 Cum	287.00	Rupees two hundred eighty seven and paise nil only	Per cubic metre	6515.00
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	35.67 Cum	4240.00	Rupees four thousand two hundred forty and paise nil only	Per cubic metre	151241.00
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	4.10 Cum	1050.00	Rupees one thousand fifty and paise nil only	Per cubic metre	4305.00
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical into twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per direction of Engineer-in-Charge.	10.00 Nos.	287.00	Rupees two hundred eighty seven and paise nil only	Each	2870.00
					Total	164931.00

Draft Schedule of quantity checked and approved for  
 Rs 164931/- (Rupees one lac sixty four thousand nine hundred  
 thirty one) only.

Executive Engineer,  
 H.P.P.W.D. Division,  
 Netchowk



(54)

DNIT S.NO. (180) For the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- Rs. 210830.00

Earnest Money:- Rs. 4300.00

Time:- One month

Name of work:- Restoration of rain damages on Rewalsar Sararidhar road Km. 0/0 to 6/800.

Sub Head:- Removal of slips/debries at various RDs.

Sr. No.	Description of item	Qty.	Rate with all taxes including GST in Rs. P		Unit	Amount
			In Figure	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 and disposal of cut material with in lift upto any height and carriage of material upto any lead, lift and other incidental complete in all respect as per Technical specification 302.3.5 and 1611 and as per direction of Engineer-in-Charge.	2113.58 Cum.	99.75	Rupees ninety nine and paise seventy five only	Per cubic metre	210830.00
				Total:-		210830.00

Draft schedule of quantity checked and approved for Rs. 210830.00 (Rupees two lac ten thousand eight hundred thirty) only.

Executive Engineer,  
Nerchowk Division,  
H.P. PWD, Nerchowk

DNIT. S.NO (384) for the year 2023-24.

### DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on various roads under Chakkar Sub Division HPPWD Nerchowk. (SH:- Removal of slips in various reaches, dressing of berms & cleaning of drain in various RD's)

Estimated Cost:- 494788.00

Earnest Money :- 10000.00

Time :- Two Months

S.No	Description of Item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Removal of landslides /slip clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a left up to 1.5 metre and land upto 1000 meter as per technical specification 302.3.5 and 1611	4209.80	99.80	Rupees Ninety nine and paise eighty only.	Per Cubic Metre	420138.00
2	The maintenance of drains include erosion, repair, clearing, cleaning, reshaping, regrading, deepening of side drains as well as catch water drains as per technical specification Clause 1907 as per the entire satisfaction and direction of Engineer-in-Charge.	4000.00	3.35	Rupees Three and paise thirty five only.	Per Running Metre	13400.00
3	Maintenance of Earthen shoulder (stripping of excess soil) Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	4375.00	14.00	Rupees Fourteen and paise zero only	Per square Metre	61250.00
					Total	494788.00

Draft schedule of quantity approved for 2,494,788/-

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk

(56)

DNIT S.NO. (197) for the year 2023-24

## Draft Schedule of Quantity

Estimated Cost:- 174337.00  
 Earnest Money:- 3500.00  
 Time:- One Month

Name of work:- Annual repair & Maintenance of various roads under Rewalsar Sub Division HP. PWD Rewalsar.

Sub Head:- Supplying of precast 5th KM stones, Ordinary Kilometre Stones & 200 Metre stones and boundary pillar.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Supplying of precast reinforced cement concrete M 15 grade kilometre stone / local stone of standard design as per IRC:8 at site as per drawing and technical specification clause 1703 complete including carriage of materials with in all leads and lifts and other incidentals as per direction of Engineer-in-Charge.					
i)	5th Kilometre stone	8.00 Nos.	3413.30	Rupees three thousand four hundred thirteen and paise thirty only	Each	27306.00
ii)	Ordinary Kilometre stone	22.00 Nos.	2236.75	Rupees two thousand two hundred thirty six and paise seventy five only	Each	49209.00
iii)	200 Metre stone	38.00 Nos.	612.55	Rupees six hundred twelve and paise fifty five only	Each	23277.00
2	Supplying and stacking of Reinforced cement concrete M15 grade boundary pillars of standard design as per IRC:25 as per drawing and Technical Specification Clause 1704 including carriage of materials with in all leads and lifts and other incidentals as per direction of Engineer-in-Charge.	218.00 Nos.	341.95	Rupees three hundred forty one and paise ninety five only	Each	74545.00
				Total:-		174337.00

Draft schedule of quantity approved for Rs. 174337/-  
 (Rupees one lac seventy four thousand three hundred thirty seven) only.

Assistant Engineer,  
 Rewalsar Sub-Division,  
 H.P.P.W.D. Rewalsar.

Executive Engineer,  
 Nerchowk Division,  
 HP.PWD. Nerchowk



(57)

DMS.NO:- 419 for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of road damages caused by laying of optical fiber cable on Ratti to Kalkhar road km. 0/00 to 10/00. (SH:- Construction of P.C.C. Retaining wall at RD. 2/366 to 2/378.50) Deposit work

Estimated Cost:- 329597.00

Earnest Money :- 6800.00

Time :- Two Months

S.N o	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	35.13	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	10082.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 in cement concrete 1:5:10 (one cement: five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	70.88	4240.00	Rupees Four thousand two hundred forty and paise zero only.	Per Cubic Metre	300531.00
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per the direction of the Engineer-in Charge	30.00	287.00	Rupees Two hundred eighty seven and paise zero only.	Each	8610.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 Granular material and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	9.88	1050.00	Rupees One thousand fifty and paise zero only.	Per Cubic Metre	10374.00
					Total	329597.00

Draft schedule of quantity approved for 2,32,9597/-

Executive Engineer,  
HPPWD Division,  
HPPWD-Nerchowk

(59)

DNIT C.No! - (210)

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Black spot on Ratti Kalkhar road km. 0/00 to 10/00. (SH:- Improvement of blind curve at RD. 9/570 to 9/765)

Estimated Cost:- 290725.00

Earnest Money :- 5900.00

Time :- Two Months

S.N o	Description of Item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area all heights and depths, in all kind of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-Charge at site according to technical specifications clause 1603.1 & 1603.2 sorting out useful unuseful materials and stacking the same in all leads and lift and transportation of useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means) along with its levelling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Recovery of useful stone of 77.30 cum. @ 300/- per cubic metre amounting to Rs.23,190/- only shall be done on prorata basis for the quantity of cutting in earth work effected. 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 respect including all leads and lift of materials or as per direction of Engineer in-Charge.	1546.00	188.05	Rs. One hundred eighty eight and paise zero five only.	Per cubic Metre	290725.00
					Total	290725.00

Draft schedule of quantity approved for ₹ 2,99,725/- only

Executive Engineer,  
HPPWD Division  
Nerchowk

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DNIP R. NO (425) for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Construction of Ner Dhangu and Inlk road from Chandyal to Sayah via SC Basti Sayahal km. 0/00 to 2/200. (SH:- Providing and laying cement concrete paver blocks in km. 2/088 to 2/144)						Estimated Cost:- 488192.00	
						Earnest Money :- 9800.00	
						Time :- Two Months	
S.N o	Description of item	Quantity	Rate with all taxes Including GST in Rs. P.		Unit	Amount	
			In figure	In word			
1	Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor mount grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, grading-I complete as per Technical Specification Clause 401 including carriage of material within all leads, lifts and other incidental charges and as per the entire satisfaction and direction of Engineer-in-Charge.	32.83	1877.00	Rupees One thousand eight hundred seventy seven and paise zero only.	Per Cubic Metre		61622.00
2	Providing, laying, spreading and compacting stone aggregate of sizes 63-45mm (Sixty three to forty five millimetres) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (eighty by hundred Kilo Newton) in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading-II by manual means as per technical specification Clause 405 including carriage of material within all leads, lifts and other incidental charges and as per the entire satisfaction and direction of Engineer-in-Charge.	14.07	2240.00	Rupees Two thousand two hundred forty and paise zero only	Per Cubic Metre		31517.00
3	Providing and laying plain/reinforced cement concrete in foundation/substructure as per drawing and technical specification clause 802.803.1202 and 1203 PCC nominal mix 1:3:6 (One cement: three sand six graded stone aggregate) 40 mm (forty millimetre) nominal size of aggregates including carriage of material within all leads and lifts and as per the entire satisfaction and direction of Engineer-in-Charge.	18.76	4380.00	Rupees Four thousand three hundred eighty and paise zero only.	Per Cubic Metre		82169.00
4	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm ( fifty millimetre) thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. 80 mm (eighty millimetre) thick cement concrete paver block of M-30 (thirty) grade with approved colour, design pattern including carriage of materials within all leads and lifts complete in all respect as per direction and satisfaction of Engineer-in-Charge.	187.60	1610.00	Rupees One thousand six hundred ten and paise zero only	Per square Metre		302036.00
5	Providing and laying plain/reinforced cement concrete in foundation/substructure as per drawing and technical specification clause 802.803.1202 and 1203 P.C.C nominal mix 1:2:4 (One cement: two sand: four graded stone aggregate) 40 mm (forty millimetre) nominal size of aggregates including carriage of material within all leads, lifts and as per the entire satisfaction and direction of Engineer-in-Charge.	1.88	5770.00	Rupees Five thousand seven hundred seventy and paise zero only.	Per Cubic Metre		10848.00
					Total		488192.00

Draft Schedule of quantity approved for Rs. 4,88,192.00/-

Executive Engineer,  
HPTWD Division  
Norechowk



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Draft Schedule of Quantity

Estimated Cost:- 220500.00

Earnest Money:-Rs. 4500.00

Time:- One month

Name of work:- A/R & M/O various roads under Chakkar Sub Division HPPWD Nerchowk. (Nerchowk Section)

Sub Head:- Hiring of JCB clearing of debris drains and dressing of berms etc.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Hiring of J.C.B. one Cum bucket capacity for debris/cleaning of drain from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the J.C.B. owner which shall have to be fully compensated by him in all cases. The fuel and J.C.B. operator and stays for J.C.B. operator will be provided by the J.C.B. owner. The repair and spare including watch and ward of J.C.B. also born by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer in-charge.	210.00 Hours	1050.00	Rupees one thousand fifty and paise nil only	Per hour	220500.00
				Total:-		220500.00

*Draft schedule of quantity approved for Rs 2,20,500/-*

Conditions:-

Contractor should have his own machinery or he should have an agreement with the owner of the machinery.

Assistant Engineer,  
Chakkar Sub-Division,  
HP.PWD. Nerchowk

Executive Engineer,  
Nerchowk Division,  
HP.PWD. Nerchowk

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DNIP S.NO (436) for the year 2023-24

DRAFT SCHEDULE OF QUANTITY

Name of work:- A/R &amp; M/O various roads under Chakkar Sub Division HPPWD Nerchowk (Gagal section)

Estimated Cost Rs. 252000/-


Earnest Money Rs. 5100/-

Time: -One Month.


(SH: - Hiring of JCB clearing of debris drains and dressing of berms etc.)

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of J.C.B. one Cum bucket capacity for debris/cleaning of drain from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the J.C.B. owner which shall have to be fully compensated by him in all cases. The fuel and J.C.B. operator and stays for J.C.B. operator will be provided by the J.C.B. owner. The repair and spare including watch and ward of J.C.B. also born by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-charge.	240 hours	1050.00	Rupees one Thousand fifty only	Per hours	252000.00
					Total:-	252000.00

Draft schedule of quantity approved for 2,52,000/-



Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk.



Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk.

(62)

DNIPS.NO 438.

DRAFT SCHEDULE OF QUANTITY

Name of work:- A/R &amp; M/O various roads under Chakkar Sub Division HPPWD Nerchowk (Gagal section)

Estimated Cost Rs. 252000/-

Earnest Money Rs. 5100/-

Time: -One Month.

[SH: - Hiring of JCB clearing of debris drains and dressing of berms etc.]

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of J.C.B. one Cum bucket capacity for debris/cleaning of drain from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the J.C.B. owner which shall have to be fully compensated by him in all cases. The fuel and J.C.B. operator and stays for J.C.B. operator will be provided by the J.C.B. owner. The repair and spare including watch and ward of J.C.B. also born by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-charge.	240 hours	1050.00	Rupees one Thousand fifty only	Per hours	252000.00
					Total:-	252000.00

Draft schedule of quantity approved for Rs. 2,52,000/-



Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk.



Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk.



(63)

DNIT S.NO (439) for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of road damages caused due to laying of optical fibre cable on Ratti Meramasit Leda road km. 0/00 to 14/580. (SH:- Removal of formation deficiencies/ widening of curve in km. 13/030 to 13/450) Deposit work

Estimated Cost:- 362184.00

Earnest Money :- 7300.00

Time :- One Month

S.N o	Description of item	Quantity	Rate with all taxes including GST in Rs. P		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area all heights and depths, in all kind of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-Charge at site according to technical specifications clause 1603.1 & 1603.2 sorting out useful unuseful materials and stacking the same in all leads and lift and transportation of useful materials for filling in road ways. embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means) along with its levelling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Recovery of useful stone of 96.30 cum. @ 300/- per cubic metre amounting to Rs.28,890/- only shall be done on prorata basis for the quantity of cutting in earth work effected. 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 respect including all leads and lift of materials or as per direction of Engineer in-Charge.	1926.00	188.05	Rs. One hundred eighty eight and paise zero five only.	Per cubic Metre	362184.00
					Total	362184.00

Draft schedule of quantity approved for Rs. 3,62,184/-

Executive Engineer,  
HPPWD Division  
Nerchowk

(64)

DNIT S.NO. (226) For the year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Construction of link road Narda Sharda Ghandlas to Sheetla Mata Mandir km. 0/00 to 2/500. (SH:- Widening/ Removal of formation deficiency from RD. 0/00 to 0/255) Under OTMNP

Estimated Cost:- 465657.00

Earnest Money :- 9400.00

Time :- Two Months

S.N o	Description of item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area all heights and depths, in all kind of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-Charge at site according to technical specifications clause 1603.1 & 1603.2 sorting out useful unuseful materials and stacking the same in all leads and lift and transportation of useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means) along with its levelling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Recovery of useful stone of 109.68 cum. @ 300/- per cubic metre amounting to Rs.32,904/- only shall be done on prorata basis for the quantity of cutting in earth work effected. 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 respect including all leads and lift of materials or as per direction of Engineer in-Charge.	2550.15	182.60	Rupees One hundred eighty two and paise sixty only.	Per cubic Metre	465657.00
					Total	465657.00

Draft schedule of quantity approved for Rs. 465657/-  
(Rupees four lac sixty five thousand six hundred fifty seven) only

Executive Engineer,  
HPPWD Division  
Noida

(65)

DNIT S.No. (182) For the Year 2023-24

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Construction of link road Narda Sharda Ghandlas to Sheetla Mata Mandir km. 0/00 to 2/600. (SH:- Widening/ Removal of formation deficiency from RD. 0/255 to 0/540) Under OTMNP

Estimated Cost:- 432481.00

Earnest Money :- 8700.00

Time :- Two Months

S.No	Description of item	Quantity	Rate with all taxes including GST in		Unit	Amount
			Rs.	P.		
			In figure	In word		
1	Excavation in soil in hilly area all heights and depths, in all kind of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-Charge at site according to technical specifications clause 1603.1 & 1603.2 sorting out useful unuseful materials and stacking the same in all leads and lift and transportation of useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means) along with its levelling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Recovery of useful stone of 215.40 cum. @ 300/- per cubic metre amounting to Rs 64,620/- only shall be done on prorata basis for the quantity of cutting in earth work effected. 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 respect including all leads and lift of materials or as per direction of Engineer in-Charge.	2309.40	187.27	Rupees One hundred eighty seven and paise twenty seven only.	Per cubic Metre	432481.00
					Total	432481.00

Draft schedule of quantity approved for Rs 432481/-  
Rupees four lac thirty two thousand four hundred eighty one only.

Executive Engineer,  
HPPWD Division  
Narchowk.



(66)

DNIPS-NO 440

DRAFT SCHEDULE OF QUANTITY

Name of work: - A/R &amp; M/O various roads under Chakkar Sub Division, H.P.PWD, Nerchowk. (Ratti Section)

Estimated Cost Rs.148500/-

Earnest Money Rs. 3000/-

(SH: - Hiring of Tractor with trolley for carriage of muck/debris and shifting of material etc.

Time: -Three Month

Sr. No.	Description of Items	Qty.	Rate In		Unit	Amount
			Figure	Words		
1.	Hiring of tractor with trolley with hydraulic lift system for carriage of material to different sites of work with in all leads & lifts and to the entire satisfaction of the Engineer-in-Charge. The tractor should work minimum 8 hours from 9 AM to 5 PM daily, any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the tractor owner which shall have to be fully compensated by him in all cases. The expenditure for fuel, lubricants, driver and repair work shall have to be borne by the tractor owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in Charge.	90 days	1650.00	Rupees one thousand Six Hundred Fifty only	Per Days	148500.00
					Total -	148500.00

Draft schedule of quantity approved for 2,148,500/-

Assistant Engineer,  
Chakkar Sub Division,  
HPPWD Nerchowk.

Executive Engineer,  
Nerchowk Division,  
HPPWD Nerchowk.

(67)

DNFS.No!- 98 for the year 2023-24.

## DRAFT SCHEDULE OF QUANTITY

Name of work:- Restoration of road damages caused by laying of optical fiber cable on Bagla Barsu road km. 0/00 to 5/350. (SH:- Construction of PCC Retaining wall at RD. 5/295 to 5/300)

Estimated Cost:- 159907.00

Earnest Money :- 3200.00

Time :- Two Months

S.No	Description of Item	Quantity	Rate with all taxes including GST in Rs. P.		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	10.15	287.00	Rupees Two hundred eighty seven and paise zero only.	Per Cubic Metre	2913.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 in cement concrete 1:5:10 (one cement: five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	34.95	4240.00	Rupees Four thousand two hundred forty and paise zero only.	Per Cubic Metre	148188.00
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals as per the direction of the Engineer-in Charge	8.00	287.00	Rupees Two hundred eighty seven and paise zero only.	Each	2296.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 Granular material and including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	6.20	1050.00	Rupees One thousand fifty and paise zero only.	Per Cubic Metre	6510.00
					Total	159907.00

Draft schedule of quantity approved for 21,59,907/-

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk