

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**

No:-PW-NCD-E-Tender-NIT/2022:- 13915-21

Dated:- 12-10-22

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 work 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 work mentioned in the tender notice are urgent in nature and in public interest.


**DA: - Notice Inviting Tender.**  
**( 16 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.  
Account Branch and 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 on form **"6&8"** are invited by the Executive Engineer, Nerchowk, H.P.P.W.D. Nerchowk for the following work from the approved and eligible contractors enlisted in H.P.P.W.D. so as to reach in his office on or before **22-10-2022 upto 11.30 A.M.** and will be opened on the same day at **3.00 P.M.** in the presence of interesting 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 **11:00 A.M. on 19-10-2022** and EMD should be attached during the submission of application for obtaining the tender form, without Earnest Money & Cost of tender form, the application will not be accepted.


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 Xen must accompany with each tender. Conditional tender and the tender 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 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.	Repair of Sub Centre Building at Sardhwar Tehsil Balh Distt. Mandi (HP).	154695	3100	350	Two Months	"C&D"
2	Repair of Sub-Centre Building at Sardhwar Tehsil Balh Distt. Mandi (HP) (SH:-C/o Retaining wall at RD. 0/0 to 0/010).	135698	2800	350	Two Months	"C&D"
3	A/R & M/O various roads under Rewalsar Sub-Division HP.PWD., Rewalsar (SH:-Hiring of Tractor with Trolley for carriage of muck/debris and shifting of materials etc.) Sardhwar Section.	118852	2400	350	Three Months	"C&D"
4	RRD on various roads under Rewalsar Sub-Division HP.PWD., Rewalsar. (SH:-Removal of slips at various RDs.) Sardhwar Section Job No.-II	208538	4200	350	One Month	"C&D"
5	RRD on Talyahar Pingla Thona Sarkaghat road Km. 11/0 to 22/645. (SH:-Removal of slips, debries at various RDs.)	171001	3500	350	One Month	"C&D"
6	Construction of link road from Shamble to Kapahra Harizen Basti road Km. 0/0 to 1/00 (SH:-Removal of slips, C/o unlined surface katcha drain at RD. 0/00 to 1/00) Under SCSP).	116738	2400	350	One Month	"C&D"
7	Construction of link road from Jher ward No.8 to Village Charhi Panchayat Rewalsar road Km. 0/0 to 2/00 (SH:-C/o RCC Hume pipe culvert at RD. 0/600 & both side wing walls).	324199	6500	350	Two Months	"C&D"
8	Construction of Gas Godawan to Chhukrahan GP Lower Rewalsar road Km. 0/0 to 1/700. (SH:-C/o Sub-Grade & Grading G-I at RD. 0/0 to 0/470) Under OTMNP	417052	8400	350	Two Months	"C&D"
9	Construction of Dehrialoo to Kuntbhiyo via Gadwahan road Km. 0/0 to 4/930. (SH:-C/o U-Shape drain in C.C. at RD. 3/300 to 3/500) Under OTMNP	313440	6300	350	Two Months	"C&D"
10	Improvement of black spot on Rewalsar Sararidhar road Km. 0/0 to 6/800 (SH:-C/o PCC Retaining wall at RD. 4/830 to 4/840).	182298	3600	350	Two Months	"C&D"
11	Construction of link road from Gas Godawn to Chhukrahan GP Lower Rewalsar road km. 0/0 to 1/700 (SH:-C/o RCC Hume pipe culvert at RD. 0/330, 0/525 & both side wing walls).	409890	8200	350	Two Months	"C&D"
12	RRD on Mandi Gagal Chailchowk Janjehli Chhattari Rana Bag Nagan road Km. 0/0 to 16/190 (SH:-Dressing of berms and cleaning of drain etc. portion Km.4/350 to 16/190) Gagal Section.	336100	6800	350	One Month	"C&D"
13	RRD on various roads under Rewalsar Sub-Division HP.PWD., Rewalsar (SH:-Hiring of Tipper)	159600	3200	350	Two Months	"C&D"
14	RRD on various roads under Rewalsar Sub-Division HP.PWD., Rewalsar (SH:-Hiring of Hydraulic Excavator cum breaker) Under Rewalsar Section	180310	3700	350	One Month	"C&D"
15	RRD on Kothi Gehri to Gambhar Pul via Patroun 0/0 to 6/500. (SH:-Hiring of Hydraulic Excavator cum breaker at various RDs. in Km. 3/0 to 6/500) Under Sardhwar Section	150670	3100	350	One Month	"C&D"
16	Construction of Sardhwar to Bradhka Darviyas road Km. 0/0 to 3/00. (SH:-ROFD in Km. 1/555 to 1/735).	146815	3000	350	Two Months	"C&D"

It is certified that the above tenders i.e. Sr. No. 1 to 16 is 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 undertaking/affidavit along with 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 rejected.

  
Executive Engineer,  
HP.PWD. Division,  
Nerchowk.



Obb No. 2

694

**SCHEDULE OF QUANTITY**  
Name of work:- Repair of Sub Centre building at Sardhwar Tehsil Balh Dist. Mandi (HP).

Estimated Cost:- 154695.00  
Earnest Money :- 3100.00  
Time :- Two Months

S N	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows ISI marked M S Pressed fixing with butt hinges of required size with necessary screws, including paneling which will be paid for separately. (Note - Butt hinges and necessary screws shall be paid separately) Second class Deodar wood : 40mm thick shutters including carriage of materials within all leads and lifts complete in all respect as per direction and satisfaction of Engineer-in-Charge	8.69	6744.83	Rs Six thousand seven hundred forty four and paise eighty three only	Per Square Metre	58613.00
2	20mm (twenty millimetre) cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering upto floor all level including angles, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm (eighty millimetre) in girth and finished even and smooth in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials within all leads and lifts complete in all respect as per direction and satisfaction of Engineer-in-Charge	36.60	221.75	Rs Two hundred twenty one and paise seventy five only	Per Square Metre	8116.00
3	Providing in RCC work smooth finishing of the exposed surface with cement mortar 1:3 (one cement : three sand) all complete including carriage of materials within all leads and lifts complete in all respect as per direction and satisfaction of Engineer-in-Charge	32.27	142.35	Rs One hundred forty two and paise thirty five only	Per Square Metre	4594.00
4	Providing and laying cement concrete 1:2:4 (one cement : two sand : four graded/crushed, crushed stone aggregate 20mm (twenty millimetre) nominal size) mechanically mixed, vibrated and curing complete excluding cost of form work and reinforcement for reinforced concrete work in walls any thickness but not less than 10cm (zero point one zero metre) thickness including attached plaster, buttresses, piers and string courses upto any depth any height as including carriage of materials within all leads, lifts and other incidentals	4.58	6468.35	Rs Six thousand four hundred sixty eight and paise thirty five only	Per Square Metre	29625.00
5	Providing and applying white cement based putty of average thickness 1 mm (one millimetre), of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials within all leads and lifts complete in all respect as per direction and satisfaction of Engineer-in-Charge	29.83	17.45	Rs Seventeen and paise forty five only	Per Square Metre	521.00
6	Precast terrazzo tiles hydraulic compressed 20 mm (Twenty millimetre) thick with marble chips of specified sizes laid in floors, treads of steps and landings on a bed of 25 mm (Twenty five millimetre) average thickness of cement mortar 1:4 (One cement : four sand) jointed with neat cement slurry mixed with pigment to match the shade of tiles (wherever required) including rubbing and polishing complete with tiles of grey shade complete including carriage of material within all leads, lifts and other incidental charges complete in all respect as per direction and satisfaction of Engineer-in-Charge	36.00	1294.85	Rs One thousand two hundred ninety four and paise eighty five only	Per Square Metre	46615.00
7	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications. Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.75 ltr/10 sqm in all respect as per direction and satisfaction of Engineer-in-Charge.	8.10	94.20	Rs Ninety four and paise twenty only	Per Square Metre	763.00

8 Finishing wall with acrylic smooth exterior paint of required shade - Old work (One or more coats applied @ 1.67 litre/10 sq. mtr. on existing cement paint surface including carriage of materials within all leads and lifts complete in all respect as per direction and satisfaction of Engineer-in-Charge

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### Quoted Percentage in Words

Executive Engineer  
HPPWD Division  
HPPWD Nercy  
Pawank



# SCHEDULE OF QUANTITY

Name of work:- Repair of Sub Centre building at Sardhaw Tehsil Balh Distt. Mandi (HP), (SH:- C/O Retaining wall at RD. 0/0 to 0/010)

Estimated Cost:- 135698.00  
Earnest Money :- 2800.00  
Time :- Two Months

S.N	Description of item	Quantity	Rate		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.	20.45	287.00	Rs. Two hundred eighty seven and paise zero only	Per Cubic Metre	5869.00
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.	4.30	2700.00	Rs. Two thousand seven hundred and paise zero only	Per Cubic Metre	11610.00
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.	14.60	3700.00	Rs. Three thousand seven hundred and paise zero only	Per Cubic Metre	54020.00
4	Providing and laying concrete mechanically mixed and vibrated nominal mix 1:4:8 (one cement: Four sand: Eight graded, crushed stone aggregate 40mm (Forty millimetre) nominal size for plain /reinforced concrete in open foundations and plinths or similar works complete as per drawings and technical specification and curing complete including the cost of form work and carriage of material	1.80	3891.80	Rs. Three thousand eight hundred ninety one and paise eighty only	Per Cubic Metre	7005.00
5	Construction of Random Rubble dry 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.	21.51	2100.00	Rs. Two thousand one hundred and paise zero only	Per Cubic Metre	45171.00
6	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.	11.45	1050.00	Rs. One thousand fifty and paise zero only	Per Cubic Metre	12023.00
					<b>Total</b>	<b>135698.00</b>

Quoted Percentage in Figures

Quoted Percentage in Words

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk

556 No. 3

**SCHEDULE OF QUANTITY**

<b>Name of work:- A/R &amp; M/O various roads under Rewalsar Sub Division, HPPWD Rewalsar. (SH:- Hiring of Tractor with trolley for carriage of muck/ debris and shifting of materials etc.) Sardhwar Section.</b>		<b>Estimated Cost:- 118852.00</b>
		<b>Earnest Money:- 2400.00</b>
		<b>Time:- Three Months</b>

S. No	Description of item	Qty.	Figure	Rate in Words	Unit	Amount
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.	86.00	1382.00	Rs. One thousand three hundred eighty two only	Per day	118852.00
					<b>Total</b>	<b>118852.00</b>

<u>Quoted Percentage in Figures</u>	
<u>Quoted Percentage in Words</u>	

  
 Executive Engineer  
 HPPWD Division  
 Nerchowk.



Job No. 4

224

**SCHEDULE OF QUANTITY**

Name of work:- RRD on various roads under Rewalsar Sub Division HPPWD Rewalsar. (SH:- Removal of slips at various Rds.) Sardhwar Section Job No - II

Estimated Cost:- 208538.00  
Earnest Money :- 4200.00  
Time :- One Month

S N	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Removal of slips / landslides in hilly area in all kinds of soil including saturated soil, rocky portion requiring blasting / chiseling by all means including cutting and trimming of slopes and stacking of serviceable material, with in all leads and lifts an per technical specification clause 302.3.5 and 6.1 as per direction of Engineer in charge. Any loss to the public/private property or any accident etc happens during the course of execution shall be absolute responsibility of the contractor, which shall have to be fully compensated by him in all cases. The rate includes the cost for arrangement of labour/machinery at sudden notice, transportation and hutments, interruption of traffic while working and inclement weather etc.	2090.61	99.75	Rs. Ninety nine and paise seventy five zero only	Per Cubic Metre	208538.00
<b>Total</b>						<b>208538.00</b>

Quoted Percentage in Figures

Quoted Percentage in Words

Assistant Engineer  
Rewalsar Sub Division  
H P P W D Rewalsar

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk



Obb No.5

SCHEDULE OF QUANTITY

Name of work:- RRD on Talyahar Pingla Thona Sarkaghat road km. 11/10 to 22/6/45. (SH:- Removal of slips, debries at various RDs.)

Estimated Cost:- 171001.00  
Earnest Money :- 3500.00

Time :- One Month

S N o	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Removal of slips / landslides in hilly area in all kinds of sout including saturated soil, rocky portion requiring blasting / chiseling by all means including cutting and trimming of slopes and stacking of serviceable material, with in all leads and lifts an per technical specification clause 302.3.5 and 611 as per direction of Engineer in charge. Any loss to the public/private property or any accident etc happens during the course of execution shall be absolute responsibility of the contractor, which shall have to be fully compensated by him in all cases. The rate includes the cost for arrangement of labour/machinery at sudden notice, transportation and hutments, interruption of traffic while working and inclement weather etc.	1716.88	99.60	Rs. Ninety nine and paise sixty only	Per Cubic Metre	171001.00
		Total				171001.00

Quoted Percentage in Figures

Quoted Percentage in Words

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk

### SCHEDULE OF QUANTITY

Estimated Cost:-	116738.00
Earnest Money :-	2400.00
Time :-	One Month

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk



# SCHEDULE OF QUANTITY

Name of work:- Construction of link road from Jher ward No. 8 to vill. Charhi Panchayat Rewalsar road km. 0/0 to 2/00 (SH- C/O RCC Hume Pipe Culvert at RD. 0/600 & both side wing walls)

Estimated Cost:- 324199.00  
Earnest Money :- 6500.00  
Time : Two Months

S.N	Description of item	Quantity	Rate		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.	7.70	172.00	Rs. One hundred seventy two and paise zero only	Per Cubic Metre	1324.00
2	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.	52.56	287.00	Rs. Two hundred eighty seven and paise only	Per Cubic Metre	15085.00
3	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.	3.27	4019.00	Rs. Four thousand nineteen and paise zero only	Per Cubic Metre	13142.00
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.	11.32	4650.00	Rs. Four thousand six hundred fifty and paise zero only	Per Cubic Metre	52638.00
5	Providing and laying 900 mm (Nine hundred millimetre) diameter reinforced cement concrete pipe N/P2 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	3500.00	Rs. Three thousand five hundred and paise zero only	Per Running metre	24500.00
6	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.	59.42	3485.00	Rs. Three thousand four hundred eighty five and paise zero only	Per Cubic Metre	207079.00
7	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 to 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.	6.00	300.00	Rs. Three hundred and paise zero only	Each	1800.00
8	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.	8.22	1050.00	Rs. One thousand fifty and paise zero only	Per Cubic Metre	8631.00
					<b>Total</b>	<b>324199.00</b>

Quoted Percentage in Figures  
Quoted Percentage in Words

Executive Engineer  
HPPWD Division,  
Nerchow



# SCHEDULE OF QUANTITY

Name of work:- Construction of Gas Godawn to Chhukrahan GP Lower Rewalsar road Km. 0/0 to 1/700. (SH:- C/O Sub Grade & P/I Grading G-I at RD. 0/0 to 0/470) Under OTMNP

Estimated Cost:- 417052.00  
Earnest Money :- 8400.00  
Time :- Two Months

S. No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per H.P.PWD specifications including carriage of material within all leads, lifts and other incidental charges and as per the entire satisfaction and direction of Engineer-in-Charge.	162.86	270.00	Rs. Two hundred seventy and paise zero only	Per Cubic Metre	43972.00
2	Providing, laying, spreading and compacting stone aggregate of sizes 90-45mm (Ninety 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-I 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.	155.45	2400.00	Rs. Two thousand four hundred and paise zero only	Per Cubic Metre	373080.00
Total						417052.00

Quoted Percentage in Figures  
Quoted Percentage in Words

Executive Engineer,  
HPPWD Division  
Nerchowk

DB NO. 3

677

**SCHEDULE OF QUANTITY**

Name of work:- Construction of Dehigaloo to Kuntbhuyo via Gadwahan road Km. 0/0 to 4/930. (Sub Head : C/O U-Shape drain in C.C. at RD. 3/300 to 3/500) Under OTM/NP

Estimated Cost:- 313440.00  
Earnest Money :- 6300.00

Time :- Two Months

S.N o	Description of item	Quantity	Rate		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.	120.00	287.00	Rs. Two hundred eighty seven and paise zero only	Per Cubic Metre	34440.00
2	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.	60.00	4650.00	Rs. Four thousand six hundred fifty and paise zero only.	Per Cubic Metre	279000.00
		<b>Total</b>				<b>313440.00</b>

Quoted Percentage in Figure  
Quoted Percentage in Words


Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk

**SCHEDULE OF QUANTITY**

Name of work:- Construction of Galma Nalwari road Km. 0/0 to 3/00. (SH:- C/O PCC Breast wall at RD. 1/300 to 1/308.50 & C/O R/wall at RD. 1/360 to 1/370, 1/700 to 1/710 and 1/800 to 1/810). Under SCDP

Estimated Cost:- 182298.00  
Earnest Money :- 3700.00  
Time :- Two Months

S N o	Description of item	Quantity	Rate		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	29.80			Per Cubic Metre	
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.	46.67			Per Cubic Metre	
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	16.00			Each	
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.	6.00			Per Cubic Metre	
		<b>Total</b>				<b>182298.00</b>

Quoted Percentage in Figures  
Quoted Percentage in Words


Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk



DB No 11

**SCHEDULE OF QUANTITY**

Name of work:- Construction of link road from Gas Godawn to Chhukrahan GP Lower Rewalsar road km. 0/0 to 1/700 (SH:- C/O RCC Hume Pipe Culvert at RD. 0/330, 0/525 & both side wing walls)

S.N	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		

Estimated Cost:- 409890.00  
Earnest Money :- 8200.00  
Time : Two Months

1	Earth work in excavation for structure as per dry and technical specification clause 305.1 including setting out 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.	89.24	287.00	Rs. Two hundred eighty seven and paise only	Per Cubic Metre	25612.00
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 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.	6.42	4019.00	Rs. Four thousand nineteen and paise zero only	Per Cubic Metre	25802.00
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.	20.72	4650.00	Rs. Four thousand six hundred fifty and paise zero only	Per Cubic Metre	96348.00
4	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.	14.00	3500.00	Rs. Three thousand five hundred and paise zero only	Per Running metre	49000.00
5	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.	57.52	3485.00	Rs. Three thousand four hundred eighty five and paise zero only	Per Cubic Metre	200457.00
6	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return structures with slope of 1V:20H (one vertical iso 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	300.00	Rs. Three hundred and paise zero only	Each	3000.00
7	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.	9.21	1050.00	Rs. One thousand fifty and paise zero only	Per Cubic Metre	9671.00
					<b>Total</b>	<b>409890.00</b>

Quoted Percentage in Figures

Quoted Percentage in Words

Executive Engineer,  
HPPWD Division,  
Nerhoyk

Copy No. 18

**SCHEDULE OF QUANTITY**

Name of work:- RRD on Mandi Gagal Chaichowk Janghili Chhattari Rana Bag Nagan road Km. 0/0 to 16/190 (SH:- Dressing of berms and cleaning of drain etc. Portion Km. 4/350 to 16/190) Gagal Section

Estimated Cost:- 336100.00  
Earnest Money :- 6800.00

Time :- One Month

S N	Description of item	Quantity	Rate		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	2600.00	42.00	Rs. Forty two and paise zero only	Per square Metre	109200.00
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	2600.00	14.00	Rs. Fourteen and paise zero only	Per square Metre	36400.00
3	Construction of unlined surface drains of average cross-sectional area 0.40 sqm in all type of soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment as per Technical Specification Clause 307 complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge	2500.00	76.20	Rs. Seventy Six and paise twenty only	Per Running Metre	190500.00
<b>Total</b>						<b>336100.00</b>

Quoted Percentage in Figures

Quoted Percentage in Words

Executive Engineer,  
HPPWD Division,  
HPPWD Nerchowk



**SCHEDULE OF QUANTITY**

Name of work:- RRD on various roads under Rewalsar Sub Division HPPWD Rewalsar. (SH:- Hiring of Tipper)

Estimated Cost:- 159600.00  
Earnest Money:- 3200.00

Time:- Three 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	2660.00	Rs. Two thousand six hundred sixty and paise zero only	Per day	159600.00
<b>Total</b>						<b>159600.00</b>

Quoted Percentage in Figures

Quoted Percentage in Words


Executive Engineer  
HPPWD Division  
Nerchowk.



## SCHEDULE OF QUANTITY

Name of work:- RRD on various roads under Rewalsar Sub-Division HPPWD Rewalsar.

(SH:- Hiring of Hydraulic Excavator cum breaker) Under Rewalsar Section

Estimated Cost:- 180310.00  
Earnest Money:- 3700.00

Time:- One Month

Sr. No.	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of Hydraulic Excavator/ Breaker 0.9 cum. (Zero point nine cubic metre) capacity machineries to be deployed for earth cutting excavating/ removal of slips, dismantling of existing structures like bridges and other structures comprising of masonry, cement concrete/ reinforced cement concrete and breaking of stone/boulder 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 in to tipper/truck with in all leads and lifts to the entire satisfaction of Engineer-in-Charge.	73.00	2470.00	Rupees Two thousand four hundred seventy and paise zero only	Per Hour	180310.00
Total						180310.00

Quoted Percentage in FiguresQuoted Percentage in Words

Executive Engineer,  
HPPWD Division,  
Nerchoy

DB No. 15

680

**SCHEDULE OF QUANTITY**

Name of work:- RRD on Kothi Gehri to Gambhar Pul via Patroun 0/0 to 6/500. (SH:- Hiring of Hydraulic Excavator cum breaker at various RDs. in km. 3/0 to 6/500) Under Sardhwar Section

Estimated Cost:- 150670.00  
Earnest Money:- 3100.00  
Time:- One Month

Sr. No.	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of Hydraulic Excavator/ Breaker 0.9 cum. (Zero point nine cubic metre) capacity machineries to be deployed for earth cutting excavating/ removal of slips, dismantling of existing structures like bridges and other structures comprising of masonry, cement concrete/ reinforced cement concrete and breaking of stone/boulder 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 in to tipper/truck with in all leads and lifts to the entire satisfaction of Engineer-in-Charge.	61.00	2470.00	Rupees Two thousand four hundred seventy and paise zero only	Per Hour	150670.00
<b>Total</b>						<b>150670.00</b>

Quoted Percentage in Figures

Quoted Percentage in Words


  
Executive Engineer,  
HPPWD Division,  
Nerchowk



OSB No. 16

Name of work:- Construction of Sardhwar to Bradhka Darviyas road Km. 0/0 to 3/00. (SH:- R.O.F. D. in km. 1/555 to 1/735).

**SCHEDULE OF QUANTITY**

S.N o		Description of item	Quantity	Rate		Unit	Amount	Estimated Cost:- 146815.00 Earnest Money :- 3000.00 Time :- Two Months	
				In figure	In word				
1		Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper and blasting work both in soft and hard rock including chiseling, wedging out of rock (where blasting is prohibited ) and their intermediate classification of soil, setting out time to the required line, grades, side slopes, trimming bottoms and level as shown on the drawing as per direction of Engineer-in-charge at site according to the MORT&H specifications No 301 and sorting out useful/unuseful materials and stacking the same in all leads and lifts in acquired width of the road and transportation of un-useful material for filling in roadways camber embankments for grade improvements and disposal of all unuseful material through all modes of transportation and carriage of all labour, machineries materials, tools, equipments and safety measures and workman like manner and avoid any damage to the private / Govt. property in the vicinity of work site , if any damage occurs to any property during the course of execution shall be the absolute responsibility of the contractor , which shall have to be duly compensated by him in all cases.	962.83	161.64	Rs. One hundred sixty one and paise sixty four only.	Per cubic Metre	155632.00		
2		Less credit for useful stone -the recovery for useful stone shall be deducted from each running bill of the contractor on pro-rata basis against item No.1	29.39	300.00	Rs. Three hundred only	Per Cubic Metre	8817.00		

Quoted Percentage in Figure  
Quoted Percentage in Words

Executive Engineer,  
HPPWD Division  
Nerchowk