

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
No.PW-Ksli-CB/Tender-A/2023-24 19235-39

Dated:- 29/02/2024

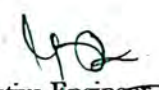
To

The Executive Engineer (IT Cell),
Nigam Vihar, Nirman Bhawan,
HPPWD, Shimla-2,
Email ID:-ccict-pwd-shi@hp.gov.in

Subject: - Publication of e-Tender Notice.

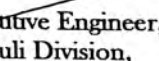
Enclosed please find herewith the Tender Notice of the works as given in the Notice inviting Tender for uploading on departmental website as per Notification Pr. Secy(PW) to the Govt. of HP letter NO.PBW(B)A(3)1/2020 dated: 16. 07. 2021. As the work mentioned in the tender notice are urgent in nature and in public interest.

Encl: - DA Above


Executive Engineer,
Kasauli Division,
HP.PWD, Kasauli

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

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



Executive Engineer,
Kasauli Division,
HP.PWD, Kasauli

Exigency Certificate

It is Certified that the tenders which were invited vide this office NIT NO.PW/Ksli/CB-Tenders/2023-24.19.235:39 dated 29/2/24 are of emergent nature of work and in public interest.

Dated:-

Place:- Kasauli


**Executive Engineer,
Kasauli Division
HPPWD Kasauli**

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
NOTICE INVITING TENDER**

(Exigency)

Sealed item/ percentage rate tenders on **Form No. 6 , 7 & 8** are hereby invited by the **Executive Engineer Kasauli Division, HPPWD, Kasauli** for the following works on behalf of the Governor of Himachal Pradesh for the following works from the registered contractors of appropriate class enlisted in HPPWD, whose registrations stood renewed as per revised instructions and also registered dealers under the Himachal Pradesh, General Sales Tax Act. 1968. The important dates of tender are as under:-

Sr.No.	Tender Schedule	Date	Time
1	Receipt of application for tender forms	11.03.2024	Upto 3.00 PM
2.	Issue of Tender Forms	12.03.2024	Upto 5.00 PM
3.	Receipt of Tenders	13.03.2024	Upto 11:00 AM
4.	Opening of Tenders	13.03.2024	At 11.30 AM


The tender shall be received upto 11.00AM on 16.03.2024 and will be opened on the same day at 11.30AM in the presence of office against cash payment as shown below (Non-refundable) during the working hours. The earnest money in the shape of National Saving Certificate, FDR/Account/Saving account in any of the post office/Nationalized Bank in H.P duly intending contractors or their authorized representatives who may like to be present. The tender form can be had from this pledged in favour of Executive Engineer, (B&R) Division, HPPWD, Kasauli must accompany with each tender, conditional tenders and the tenders received without earnest money will simultaneously be rejected. The offer of the tender shall be kept open for 120 days. The Executive Engineer reserves the right to reject the tender without assigning any reason.

Job No.	Name of Work	Tentative Cost	Earnest Money	Time Allowed	Cost of Form
1	Repair of Link road Village Ghat to Neri Kalan GP Bohli. (SH:- Hiring of Excavator Cum Loader & Tipper for removal of slips and dressing of road under NDRF)	97,695/-	1954/-	One Month	350/-
2	Repair of Link road GSSS to Govt Animal Veterinary Hospital, Sultanpur. (SH:- Hiring of Excavator cum loader & Tipper for removal of slips and dressing of road under NDRF)	97,695/-	1954/-	One Month	350/-
3	A/R & M/O to Parwanoo Kasauli Dharampur Subathu Solan (MDR-06) road in Km. 0/00 to 57/320. (SH:- Providing and Laying Thermoplastic edge line in Km. 0/800 to 1/700)	99,346/-	2000/-	Two Month	350/-
4	A/R & M/O to Parwanoo Kasauli Dharampur Subathu Solan (MDR-06) road in Km. 0/00 to 57/320. (SH:- Providing and Laying Thermoplastic edge line in Km. 3/300 to 4/00)	99,679/-	2000/-	Two Month	350/-
5	R/R damages to SAKB road in Km. 26/00 to 70/00. (SH:- Clearance of road side drain and Maintenance of earthen shoulders in Km. 34/800 to 37/00)	99,467/-	2000/-	One Month	350/-
6	R/R damages to SAKB road in Km. 26/00 to 70/00. (SH:- Clearance of road side drain and Maintenance of earthen shoulders in Km. 32/600 to 34/800)	99,571/-	2000/-	One Month	350/-
7	A/R & M/O to various roads under Subathu Sub-Division. (SH:- Supplying and stacking of crushed hard stone aggregate 13.2mm to 5.6mm size at Site for patch work Under Subathu Section)	93,836/-	2000/-	One Month	350/-
8	C/O link road from Jatrog to Khadli via Trangala in Km. 0/00 to 7/200. (SH:- C/O road Jeepable standard to 5/7 mtr. Wide in Km. 1/555 to 1/675) Under MNP.	99,424/-	2000/-	Two Month	350/-
9	A/R & M/o to various roads under Parwanoo Sub-Division. (SH:- Supplying and Fixing High Intensity Engineering Grade Prismatic Sheeting for existing W-Metal beam Crash Barrier of various roads under Chakki More Section)	99,000/-	1900/-	Two Month	350/-

10	R/R damages on Parwanoo Gadyar road in Km. 0/00 to 13/795.(SH:- P/f Pipe Railling crash barrier on existing R/Wall at Rds. 0/775 to 0/810)	57,808/-	1200/-	Two Month	350/-
11	R/R damages to SAKB road in Km. 26/00 to 70/00.(sH:- C/O unlined drain and Maintenance of earthen shoulders in Km. 26/00 to 28/200)	94,942/-	2000/-	Two Month	350/-
12	A/R & M/O to Parwanoo Kasauli Dharampur Subathu Solan (MDR-06) road in Km. 0/00 to 57/320.(SH:- Providing and Laying Thermoplastic edge line in Km. 2/700 to 3/300)	95,012/-	1900/-	Two Month	350/-
13	R/r damages to Patta Beja Masoolkhana road in Km. 0/00 to 9/500.(SH:- Hiring of Poclairn for removal of slips)Job No-2	98000/-	2000/-	One Month	350/-
14	R/O rain damages on various road under Subathu Sub-Division Subathu Section.(SH:- Hiring of JCB/loader Cum-Excavator for removal of slips & Clearance of drain Job No-01)	99,162/-	2000/-	Two Month	350/-
15	R/O rain damages on various road under Subathu Sub-Division Subathu Section.(SH:- Hiring of JCB/loader Cum-Excavator for removal of slips & Clearance of drain Job No-02)	98,375/-	2000/-	Two Month	350/-
16	R/O rain damages on various road under Subathu Sub-Division Subathu Section.(SH:- Hiring of Tipper for shifting of earth and boulders stone)Job No-1	96,800/-	2000/-	Two Month	350/-
17	R/O rain damages on various road under Subathu Sub-Division Subathu Section.(SH:- Hiring of Tipper for shifting of earth and boulders stone)Job No-2	94,600/-	2000/-	Two Month	350/-
18	A/R & M/O to Himachal Sewa Sadan Sec-25W & Sarai Bhawan Sec-24D Chandigarh.(SH:- Refilling of Fire Extinguishers)	98,820/-	2000/-	One Month	350/-
19	A/R & M/O to Circuit House & Rest House Under Kasauli Division Sub-Division Parwanoo.(SH:- Refilling of Fire Extinguishers)	93,150/-	2000/-	One Month	350/-
20	A/R & M/O various roads under Parwanoo Sub-Division (SH:- Writing & Painting of various Boards Km. Stones under Parwanoo Section.	98,359/-	2000/-	Two Month	350/-
21	Improvement of black Spot on Parwanoo Kasauli Dharampur Subathu Solan (MDR-06) road in Km. 0/00 to 65/00.(SH:- P/F Crash Barrier at Rds. 12/450 to 12/460.70 & Removal of slips at various Rds.)	97,529/-	2000/-	Two Month	350/-
22	R/R damages to Kharyana to Rano Pul via Kothi in Km. 00 to 2/460.(SH:- C/O 900mm dia RCC HPC at Rd. 1/955)	93,115/-	2000/-	Two Month	350/-

TERMS & CONDITIONS:-

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


Executive Engineer,
Kasauli Division,
HPPWD Kasauli
On behalf of the Governor of HP.

DRAFT SCHEDULE OF QUANTITY

Name of work :- Repair of link road village Ghat to Neri Kalan GP Bohi (SH: Hiring of Excavator cum loader & tipper for removal of slips and dressing of road under NDRF)

Estimated cost :- Rs. 97,695/- only
 Earnest Money :- Rs. 1954/- only
 Time limit :- One Month

S.No	Sub heads and items of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Hiring of Excavator cum loader for excavation, removal of slips, removal of debris & dressing of berms with a minimum capacity of 28.00 (Twenty Eight cubic metre) per hour minimum six hour per day including pay of operators, POL charges, maintenance or any minor or major accidents and other damages to private and Govt. property is the whole responsibility of the contractor. The work shall be executed as per the MORTH specification and the direction of Engineer-in-Charge.	85	Per hour	787.00	Rupees Seven Hundred Eighty Seven only	66895.00
2	Hiring of tipper which shall include all expenses on a/c establishment, POL, repair, and other overhead charges etc. The tipper has to perform not less than as prescribed in the norms of HPPWD and as per directions of Engineer in charge including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges	14	per day	2200.00	Rupees twenty two hundred only	30800.00
Total=						97695.00

Draft Schedule of Quantity amounting to Rs. 97,695/- only recommended for approval please.

DNIT Number 624
 Checked & Approved
 For Rs. 97695/- only

Assistant Engineer
 Kasauli Sub-Division (B&R)
 HPPWD Kasauli

Rupees Ninety Seven Thousand
 Six hundred ninety five
 only.

Executive Engineer
 Kasauli Division
 P.P.W.D. Kasauli

DRAFT SCHEDULE OF QUANTITY

Name of work :- Repair of Link road GSSS to Govt Animal Veterinary Hospital, Sultanpur
 (SH: Hiring of Excavator cum loader & tipper for removal of slips and dressing of road under NDRF)

Estimated cost :- Rs. 97,695/-only
 Earnest Money :- Rs. 1954/- only
 Time limit :- One Month

S.No	Sub heads and items of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Hiring of Excavator cum loader for excavation, removal of slips, removal of debris & dressing of berms with a minimum capacity of 28.00 (Twenty Eight cubic metre) per hour minimum six hour per day including pay of operators, POL charges, maintenance or any minor or major accidents and other damages to private and Govt property is the whole responsibility of the contractor. The work shall be executed as per the MORTH specification and the direction of Engineer-in-Charge.	85	Per hour	787.00	Rupees Seven Hundred Eighty Seven only	66895.00
2	Hiring of tipper which shall include all expenses on a/c establishment , POL, repair, and other overhead charges etc. The tipper has to perform not less than as prescribed in the norms of HPPWD and as per directions of Engineer in charge including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges	14	per day	2200.00	Rupees twenty two hundred only	30800.00
Total=						97695.00

Draft Schedule of Quantity amounting to Rs. 97,695/- only recommended for approval please.

DNIT Number 523
Checked & Approved

For Rs. 97695/- Only

Rupees Ninety seven thousand
80 hundred and ninety
five only.

Executive Engineer
B&R Division
H.P.P.W.D. Kasauli

Assistant Engineer
Kasauli Sub-Division (B&R)
HPPWD Kasauli

DRAFT SCHEDULE OF QUANTITY

Job No. :-


Estimated Cost :-	99346.00
Earnest Money :-	2000.00
Time limit :-	Two Month

Name of Work :- A/R & M/O to Parwanoo Kasauli Dharampur Subathu Solan (MDR-06) road in Km. 0/00 to 57/320. (SH:- Providing and laying Thermoplastic edge line in Km. 0/800 to 1/700).

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Providing and laying of hot applied thermoplastic compound 2.5 mm (two point five millimeters) thick and 0.10 (point one zero) meter wide strip in Center line / Edge line including reflectorising glass beads @ 250 gms (two fifty grammes) per square meter area, thickness of 2.5 mm (two point five millimeters) is exclusive of surface applied glass beads as per IRC:35 (thirty five) in accordance with Ministry of Road Transport Specification (Latest revision) and IRC Code. The finished surface to be level, uniform and free from streaks and holes including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges	149.00	Per Square Meter	666.75	Rupees Six Hundred & Sixty Six Paise Seventy Five Only	99346.00
Total :-						99346.0
Rupees Ninety Nine Thousand Three Hundred & Fourty Six Only						
% above/below to the DNIT amount i.e. Rs.						

T/S No. 352 for the year 2023-24
DNIT No. ST for the year 2023-24

Draft Schedule of Quantity approved for Rs. 99346.00 only


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


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DRAFT SCHEDULE OF QUANTITY

Job No. :-		Estimated Cost :-	99679.00			
		Earnest Money :-	2000.00			
		Time limit :-	Two Month			
Name of Work :- A/R & M/O to Parwanoo Kasauli Dharampur Subathu Solan (MDR-06) road in Km. 0/00 to 57/320. (SH:- Providing and laying Thermoplastic edge line in Km. 3/300 to 4/00).						
Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Providing and laying of hot applied thermoplastic compound 2.5 mm (two point five millimeters) thick and 0.10 (point one zero) meter wide strip in Center line / Edge line including reflectorising glass beads @ 250 gms (two fifty grammes) per square meter area, thickness of 2.5 mm (two point five millimeters) is exclusive of surface applied glass beads as per IRC:35 (thirty five) in accordance with Ministry of Road Transport Specification (Latest revision) and IRC Code. The finished surface to be level, uniform and free from streaks and holes including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges	149.50 m ²	Per Square Meter	666.75	Rupees Six Hundred & Sixty Six - Paise Seventy Five Only	99679.00
Total :-						99679.0
in Words % above/below to the DNIT amount i.e. Rs. Rupees Ninety Nine Thousand Six Hundred & Seventy Nine Only						

T/S No. 353 for the year 2023-24
DNIT No. SIK. for the year 2023-24

Draft Schedule of Quantity approved for Rs. 99679.00 only


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

DRAFT SCHEDULE OF QUANTITY


Job No. :-	Estimated Cost :- 99467.00
	Earnest Money :- 2000.00
	Time limit :- One Month

Name of Work :- R/R damages to SAKB road in Km. 26/00 to 70/00. (SH:-Clearance of road side drain and maintenance of earthen shoulders in Km. 34/800 to 37/00).

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Removal of earth from the choked hill side drain and disposing it on the valley side or on berm / Shoulder portion manually, including all leads, lifts and carriage of materials as per HPPWD specification 1990 Volume-I and carriage of all labour, materials and equipments to the various location through all modes of transportation with in all leads and lifts and direction of Engineer-in-Charge.	1935.00 mtr	Per running meter.	15.25	Rupees Fifteen - Paise Twenty Five Only	29509.00
2	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 upto a lead of 1000 m as per technical specification Clause-1903 (One thousand nine hundred zero three) including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges.	3028.50 m2	Per square meter.	23.10	Rupees Twenty Three - Paise Ten Only	69958.00
Total :-						99467.00
Ruppes Ninety Nine Thousand Four Hundred & Sixty Seven Only						
% above/below to the DNIT amount i.e. Rs.						

T/S No. 834 for the year 2023-24
DNIT No. 498 for the year 2023-24

Draft Schedule of Quantity approved for Rs. 99467.00 only


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

DRAFT SCHEDULE OF QUANTITY

Job No. :-


Estimated Cost :-	99571.00
Earnest Money :-	2000.00
Time limit :-	One Month

Name of Work :- R/R damages to SAKB road in Km. 26/00 to 70/00. (SH:- Clearance of road side drain and maintenance of earthen shoulders in Km. 32/600 to 34/800).

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Removal of earth from the choked hill side drain and disposing it on the valley side or on berm / Shoulder portion manually, including all leads, lifts and carriage of materials as per HPPWD specification 1990 Volume-1 and through all modes of labour, materials and equipments to the various location through all modes of transportation with in all leads and lifts and direction of Engineer-in-Charge.	1860.00 mtr	Per running meter.	15.25	Rupees Fifteen Paise Twenty Five Only	28365.00
2	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 upto a lead of 1000 m as per technical specification Clause-1903 (One thousand nine hundred zero three) including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges.	3082.50 m2	Per square meter.	23.10	Rupees Twenty Three Paise Ten Only	71206.00
Total :-						99571.0
Ruppes Ninety Nine Thousand Five Hundred & Seventy One Only						
% above/below to the DNIT amount i.e. Rs.						

T/S No. **33S** for the year 2023-24
 DNIT No. **499** for the year 2023-24

Draft Schedule of Quantity approved for Rs. 99571.00 only

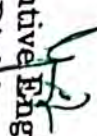

 Executive Engineer
 B&R Division, HP.PWD.
 Kasauli.

DRAFT SCHEDULE OF QUANTITY

Job No. :-		Estimated Cost :-		93836.00		
		Earnest Money :-		2000.00		
		Time limit :-		One Month		
Name of Work :- A/R & M/O to various roads under Subathu Sub Division. (SH:- Supplying and stacking of crushed hard stone aggregate 13.2mm to 5.6mm size at site for patch work Under Subathu Section).						
Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Supplying and stacking at site 13.2 mm to 5.6 mm (thirteen point two millimeter to five point six millimeter) size graded/broken/crushed stone aggregate. The aggregate should be free from harmful materials/ foreign materials such as alkalis, vegetable matter and other deleterious substances, neausea shells or similar laminated materials in such quantities as to effect adversely its strength if tested through appropriate test. Clay, fine silt and fine dust shall not exceeded by more than 1% by weight. It shall also be free from soft friable, elongated pieces and shall be roughly conical in shape The crushing value of aggregate should confirm to the Indian standard. The materials should be stacked in such a way as it does not effect the normal flow of traffic in any way. The stacks should be made as per general specifications of HP.PWD. and instructions of Engineer-in-Charge at site.	165.000	Per cubic meter	568.70	Rupees Five Hundred & Sixty Eight Paise Seventy Only	93836.00
Total :-						93836.00
Rupees Ninety Three Thousand Eight Hundred & Thirty Six Only						
in Words % above/below to the DNIT amount i.e. Rs.						

DNIT No. VSL for the year 2023-24

Draft Schedule of Quantity approved for Rs. 93836.00 only


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

DRAFT SCHEDULE OF QUANTITY

Job No. :-					Estimated Cost: -	99424.00
					Earnest Money: -	2000.00
					Time limit: -	Two Month
Name of Work :- C/o link road from Jatrog to Khadli via Trangala in Km. 0/00 to 7/200. (SH:- C/o road jeepable standard to 5/7 mtr. Wide in Km. 1/555 to 1/675). Under MNP.						
Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposal of excavated earth with a lift upto 1.50mtr. And a lead upto 20.00 mtr. as per technical specification Clause 1603.1. (one six zero three point one) and MORD specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all lead, lift and all incidental charges. all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc. and to protect stability of hill side rock work shall be executed with chiseling, wedging out rock, where blasting is prohibited) All earth work in excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super elevations and levels as shown on the drawing or as directed by the Engineer-in-Charge. Stacking of materials useful for construction at suitable site and safe disposal of unserviceable cut material in specified manners, trimming, filling of unevenness blindages and finishing of the road to specified dimensions as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage rain and other cases, it shall be removed by the suitable diversion, bailing out or dewatering as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of	648.78 m3	Per cubic meter.	84.95	Rupees Eighty Four Paise Ninety Five Only	55114.00

2 Excavation in hilly areas in hard rock requiring blasting by mechanical means lift upto 1.5m and disposal of excavated rock upto a lead of 20m as per clause 1603.20. All earth work in cutting / excavation , including rock excavation shall be carried out true to lines grades , side slopes, width, chamber, super elevation and level as shown on the drawings or as directed by the Engineer-in - Charges, in conformity with the requirement of technical specification for Rural Road, August 2004 and clause 16.2 of General Conditions for Contract to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and safe disposal of unsuitable cut material inspected in manner,trimming, filling of unevenness, blindage and finishing of the road to specified dimensions or as directed by the Engineer-in -Charge for smooth riding. The recovery of useful stone that is 34.75 cubic meter in all cases falling which recovery @ Rupees 300/- only (Rupees three hundred only) per cubic metre shall be effected on prorata basis. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases.

in Words	% above/below to the DNIT amount i.e. Rs.	Total :-	208.47 m3	Per cubic meter.	212.55	Rupees Two Hundred & Twelve - Paise Fifty Five Only	44310.00
Rupees Ninety Nine Thousand Four Hundred & Twenty Four Only			99424.0				

T/S No. 429 for the year 2023-24
 DNIT No. 616 for the year 2023-24

Draft Schedule of Quantity approved for Rs. 99424.0 only

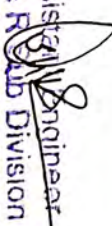
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 Executive Engineer
 B&R Division, HP.PWD.
 Kasauli

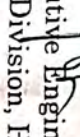
DRAFT SCHEDULE OF QUANTITY

Job No. :-		Estimated Cost :-		99000.00			
		Earnest Money :-		1900.00			
		Time limit :-		Two Month			
Name of Work :- A/R & M/O to various roads under Parwano Sub Division. (SH:- Supplying and fixing High Intensity Engineering Grade Prismatic Sheeting for existing W Metal Beam Crash Barrier of various roads under Chakki More Section).							
Sr. No	Description of work	Qty.	Unit	Rate in		Amount	
1	Providing and supplying of High Intensity Engineering Grade Prismatic Sheeting on the front side of the existing W Metal Beam Crash Barrier size 300mm*450mm (Three Hundred into Four Hundred and Fifty Millimeter) in yellow and white colours with arrangement to be fixed on crash barriers for easy visibility at night complete in all respect including carriage of material with in all lead and lift including all incidental charges as per direction of Engineer-In-Charge.	198.00	Mtr	Per Rmt	500.00	Rupees Five Hundred Only	99000.00
Total :-							99000.00
in Words		Rupees Ninety Nine Thousand Only					
		% above/below to the DNTT amount i.e. Rs.					

DNITNo. 590 for the year 2023-24

Draft Schedule of Quantity approved for Rs. 99000.00 only


 Assistant Engineer
 B & R Road Division
 PARWANO


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

10

DRAFT SCHEDULE OF QUANTITY

Job No.

Estimated Cost: -	57808.00
Earnest Money: -	1200.00
Time: -	Two Months

Name of Work :- R/R Damages on Parwanoo Gadyar road in km 0/00 to 13/795 (SH:- P/F Pipe Railing crash barrier on existing retaining wall at RDs 0/775 to 0/810)

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Providing and fixing in position pipe railing consisting of IS Rolled steel joist posts designation IS MB 100 (100x75) at 2.5 m interval and three rows of 50 mm dia steel pipes (light) including fixing in position on bridge deck complete as per drawing and technical specifications Clause 1208.2. including carriage of all labour equipments and material to various location through all modes of transportation in all leads and lifts as per the direction of the Engineer-in-charge.	35.00	Rmt	1430.05	Rupees One Thousand Four Hundred & Thirty - Paise Five Only	50052.00
2	Dismantling of cement concrete pavements by mechanical means using pneumatic tools breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 m, stacking serviceable and unserviceable materials separately or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidental charges.	1.22	Per Cubic Meter	1516.35	Rupees One Thousand Five Hundred & Sixteen - Paise Thirty Five Only	1850.00
3	Painting two coats (excluding priming coat) on new steel and other metal surface under coat with ready mixed paint brushing to give an even shade including cleaning the surface all dirt, dust and other foreign matter :- including carriage of all labour equipments and material to various location through all modes of transportation in all leads and lifts as per the direction of the Engineer-in-charge.	38.50	Per Square Meter	39.50	Rupees Thirty Nine - Paise Fifty Only	1521.00
4	Providing and laying cement concrete 1:1.5:3 (1 cement :1.5: Sand : 3 graded stone aggregate 20 mm nominal size and curing complete excluding cost of form work. Foundation and plinth : or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	1.22	Per Cubic Meter	3594.60	Rupees Three Thousand Five Hundred & Ninety Four - Paise Sixty Only	4385.00
Total:-						57808.00
Rupees Fifty Seven Thousand Eight Hundred & Eight Only						

T/S No. 576 for the year 2023-2024
Sr. No. 544, for the year 2023-2024

Executive Engineer
B&R Division, PWD, Kasauli
[Signature]

DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :-	94942.00
Earnest Money :-	2000.00
Time limit :-	Two Month

Name of Work :- R/R damages to SAKB road in Km. 26/00 to 70/00. (SH:- Construction of unlined drain and maintenance of earthen shoulders in Km. 26/00 to 28/200).

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Construction of unlined surface drain by Manual Means of average cross-sectional area 0.20 sqm (zero point two zero square meters) in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with in all lead and lift as per Technical Specification Clause 307 (three zero seven) including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges.	1815.00	Per running meter.	14.70	Rupees Fourteen Paise Seventy Only	26681.00
2	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 upto a lead of 1000 m as per technical specification Clause-1903 (One thousand nine hundred zero three) including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges.	2955.00	Per square meter.	23.10	Rupees Twenty Three Paise Ten Only	68261.00
Total :-						94942.00
in Words Rupees Ninety Four Thousand Nine Hundred & Forty Two Only						
% above/below to the DNIT amount i.e. Rs.						

T/S No. 341 for the year 2023-24
 DNIT No. 506 for the year 2023-24

Draft Schedule of Quantity approved for Rs. 94942.00 only

[Signature]
 Executive Engineer
 B&R Division, HP.PWD.
 Kasauli

DRAFT SCHEDULE OF QUANTITY

(12)

Job No. :-


Estimated Cost :-	95012.00
Earnest Money :-	1900.00
Time limit :-	Two Month

Name of Work :- A/R & M/O to Parwanoo Kasauli Dharampur Subathu Solan (MDR-06) road in Km. 0/00 to 57/320. (SH:- Providing and laying Thermoplastic edge line in Km. 2/700 to 3/300).

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Providing and laying of hot applied thermoplastic compound 2.5 mm (two point five millimeters) thick and 0.10 (point one zero) meter wide strip in Center line / Edge line including reflectorising glass beads @ 250 gms (two fifty grammes) per square meter area, thickness of 2.5 mm (two point five millimeters) is exclusive of surface applied glass beads as per IRC:35 (thirty five) in accordance with Ministry of Road Transport Specification (Latest revision) and IRC Code. The finished surface to be level, uniform and free from streaks and holes including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges	142.50	Per Square Meter	666.75	Rupees Six Hundred & Sixty Six Paise Seventy Five Only	95012.00
Total :-						95012.00
in Words						
% above/below to the DNTT amount i.e. Rs. Rupees Ninety Five Thousand & Twelve Only						

T/S No. 344 for the year 2023-24
DNTT No. 514 for the year 2023-24

Draft Schedule of Quantity approved for Rs. 95012.00 only


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

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DRAFT SCHEDULE OF QUANTITY

Job No :-

Estimated Cost: -	98000.00
Earnest Money: -	2000.00
Time: -	One Month

Name of Work :- R/R Damages to Patta Beja Masoolkhana road in km 0/00 to 9/500 (SH:- Hiring of Poclaim for removal of slips)
 Job No. 2.

Sr.N	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Hiring of Poclaim with breaker (140 HP) for excavation/cutting removal of dbris & dressing of ground as per desired level, clearing the entire debris generated during the excavation work including all leads and lift with a maximum bukect capacity of 1 cum capacity of 45.00 per hour minimum six hour per day including pay of operator, POL charges maintenance of any minor or major accidental and other damages to private and Govt. property is the whole responsibility of the contractor. the work shall be excuted as per the direction of Engineer in Charge including carriage of all labour, equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	35.00	Per Hour	2800.00	Rupees Two Thousand Eight Hundred Only	98000.00
Total:-						98000.00
Rupees Ninety Eight Thousand Only						

Sr. No.

for the year 2023-2024

DNIT Number: 330

Checked & Approved

For Rs. 98000/- Only

Rupees Ninety Eight Thousand Only


 Executive Engineer
 B&R Division, HP.P.W.D. Kasauli

Draft SCHEDULE OF QUANTITY


Job No. _____

Name of work :- Restoration of rain damages on various road under Subathu Sub Division Subathu Section (SH :- Hiring of JCB / loader cum-excavator for Removal of slips & clearance of drain **JOB NO.1.)**

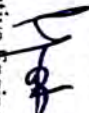
Estimated Cost: -	AMOUNT 99162.00
Earnest Money: -	2000.00
Time Limit: -	Two months.

Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT Rs.
				Figures	Words	
1	Hiring of JCB / loader cum-excavator. Terms and Conditions :- Hire charges should include expenses on account of establishment POL Major and minor repairs / over hauling and replacement of Tyres and batteries if reqd. Hire charges should also include insurance of machinery/vehicles and establishment and the department shall not be responsible for any fatal/non fatal accidents, The bucket and loader capacity of JCB cum-excavator should not be less than 0.24 cum and one, The machinery should be of latest modal not older than 1999. quantity of excavated / removed material should not be less than 28 cum / per hour.	126.00	Per hour.	787.00	Rupees Seven Hundred & Eighty Seven Only	99162.00
Total :-						99162.00

Draft Schedule of Quantity Recommended for approval for Rs. **99162.00** only.
Rupees Ninety Nine Thousand One Hundred & Sixty Two Only


Assistant Engineer,
B&R Sub Division, HP.P.W.D. Subathu

Sr. No. **853** for the year 23-24
Draft Schedule of Quantity approved for Rs. **99162.00** only.


Executive Engineer
B&R Division, HP.P.W.D. Kasauli.

Draft SCHEDULE OF QUANTITY


Job No.

Name of work :- Restoration of rain damages on various road under Subathu Sub Division Subathu Section (SH :- Hiring of JCB / loader cum-excavator for Removal of slips & clearance of drain JOB NO.2.)

Estimated Cost: -	AMOUNT
Earnest Money: -	98375.00
Time Limit: -	2000.00
	Two months.

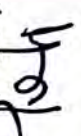
Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT Rs.
				Figures	Words	
	Hiring of JCB / loader cum-excavator.					
	Terms and Conditions :-					
1	Hire charges should include expenses on account of establishment POL Major and minor repairs /over hauling and replacement of tyres and batteries if reqd. Hire charges should also include insurance of machinery/vehicles and establishment and the department shall not be responsible for any fatal/non fatal accidents, The bucket and loader capacity of JCB cum-excavator should not be less than 0.24 cum and one, The machinery should be of latest modal not older than 1999 . quantity of excavated / removed material should not be less than 28 cum / per hour.	125.00	Per hour.	787.00	Rupees Seven Hundred & Eighty Seven Only	98375.00
Total :-						98375.00

Rupees Ninety Eight Thousand Three Hundred & Seventy Five Only
Draft Schedule of Quantity Recommended for approval for Rs. **98375.00** only.


Assistant Engineer,
B&R Sub Division, HP.PWD. Subathu

Sr. No. **354** for the year 23-24

Draft Schedule of Quantity approved for Rs. **98375.00** only.


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

(15)

Draft SCHEDULE OF QUANTITY

(16)


Job No.

Estimated Cost: -	AMOUNT 96800.00
Earnest Money: -	2000.00
Time Limit: -	Two months.


Name of work: - Restoration of rain damages on various road under Subathu Sub Division Subathu Section (SH :- Hiring of Tipper for shifting of earth and boulders stone.) **Job No.1**

Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT Rs.
				Figures	Words	
	Terms and Conditions :-					
	Hiring of tipper which shall include all expenses on account of establishment POL repair and other overhead charges etc The tipper has to perform not less than as prescribed in the norms of HPPWD and as per direction of Engineer in charge, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	44.00	Per day	2200.00	Rupees two thousands two hundred and sixteen only	96800.00
Total :-						96800.00

Draft Schedule of Quantity Recommended for approval for Rs. **96800.00** only
Rupees Ninety Six Thousand Eight Hundred Only


 Assistant Engineer,
 B&R Sub Division, HP.PWD. Subathu

Sr. No. **355** for the year 23-24
 Draft Schedule of Quantity approved for Rs. **96800.00** only.


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

Draft SCHEDULE OF QUANTITY

Job No.

Name of work: - Restoration of rain damages on various road under Subathu Sub Division Subathu Section (SH :- Hiring of Tipper for shifting of earth and boulders stone.) Job No.2

Estimated Cost: -	AMOUNT 94600.00
Earnest Money: -	20000.00
Time Limit: -	Two months.

Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT Rs.
				Figures	Words	
1	Hiring of JCB / loader cum-excavator. Terms and Conditions :- Hiring of tipper which shall include all expenses on account of establishment POL repair and other overhead charges etc. The tipper has to perform not less than as prescribed in the norms of HPPWD and as per direction of Engineer in charge, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	43.00	Per day	2200.00	Rupees two thousand two hundred and sixteen only	94600.00
Total :-						94600.00

Draft Schedule of Quantity Recommended for approval for Rs. **94600.00** only.
Rupees Ninety Four Thousand Six Hundred Only

Assistant Engineer,
B&R Sub Division, HP.PWD. Subathu

Sr. No. **356** for the year 23-24
Draft Schedule of Quantity approved for Rs. **94600.00** only.

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

(17)

DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :-

98820.00

Earnest Money :-

2000.00

Time limit :-


Two Month

Name of Work :- A/R & M/O to Himachal Sewa Sadan building 25 (W) and Sarai Bhawan at 24-D Chandigarh. (SH:- Refilling of fire extinguishers).

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Refilling Charges for CO2 Type Fire Extinguishers ISI Marked (IS 2878 (two eight seven eight) with 9.00 (nine) Kilogramme Capacity with bend horn and trolley mounted @ 380/- Per Kg.) complete in all respect as per direction of Engineer in Charge including all lead and lift and carriage of material through all modes of transport including all incidental charges.	21.00 No.	Each	3420.00	Rupees Three Thousand Four Hundred & Twenty Only	71820.00
2	Refilling Charges for DCP Type Powder Fire Extinguishers ISI Marked with 5.00 (five) Kilogramme Capacity complete in all respect as per direction of Engineer in Charge including all lead and lift and carriage of material through all modes of transport including all incidental charges.	24.00 No.	Each	1125.00	Rupees One Thousand One Hundred & Twenty Five Only	27000.00
Total :-						98820.00
Rupees Ninety Eight Thousand Eight Hundred & Twenty Only						
% above/below to the DNIT amount i.e. Rs.						

DNIT No. 480 for the year 2023-24

Draft Schedule of Quantity approved for Rs. 98820.00 only


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

DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :- 93150.00

Earnest Money :- 1900.00

Time limit :- Two Month

Name of Work :- A/R & M/O to Circuit House & Rest House under Parwanoo Sub Division. (SH:- Refilling of fire extinguishers).

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Refilling Charges for CO ₂ Type Fire Extinguishers ISI Marked (IS 2878 (two eight seven eight) with 9.00 (nine) Kilogramme Capacity with bend horn and trolley mounted @ 380/- Per Kg.) complete in all respect as per direction of Engineer in Charge including all lead and lift and carriage of material through all modes of transport including all incidental charges.	20.00 No.	Each	3420.00	Rupees Three Thousand Four Hundred & Twenty Only	68400.00
2	Refilling Charges for DCP Type Powder Fire Extinguishers ISI Marked with 5.00 (five) Kilogramme Capacity complete in all respect as per direction of Engineer in Charge including all lead and lift and carriage of material through all modes of transport including all incidental charges.	22.00 No.	Each	1125.00	Rupees One Thousand One Hundred & Twenty Five Only	24750.00
Total :-						93150.00
in Words						
% above/below to the DNT amount i.e. Rs. Rupees Ninety Three Thousand One Hundred & Fifty Only						

DNTTNo. 479, for the year 2023-24

Draft Schedule of Quantity approved for Rs. 93150.00 only

Executive Engineer

B&R Division, HP.PWD.

Kasauli

(9)

DRAFT SCHEDULE OF QUANTITY

Job No.

Estimated Cost: - 98328.00
 Earnest Money: - 2000.00
 Time: - Two Month

Name of Work :- A/R & M/O Various roads under Parwanoo Sub Division (SH:- Painting & writing of various board, KM stone under Parwanoo Section)

Sr.N o	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Painting one coat excluding priming coat on previously painted steel and other metal surfaces with white ready mixed paint brushing to give an even shade including cleaning the surfaces of all dirt, dust particles, other foreign matter and sand papering as per HPPWD Specification 1990 or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	24.41	Per Square Meter	62.7	Rupees Sixty Two - Paise Seventy Only	1531.00
2	Painting one coat excluding priming coat on previously painted concrete/masonry/plastered surface with white ready mixed paint/ brushing for use on floor to give an even shade including cleaning the surface of dirt, dust and other foreign and sand papering or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	32.40	Per Square Meter	70.50	Rupees Seventy - Paise Fifty Only	2284.00
3	Writing Indian letter or figures on any surface with black japan paint (stops, commas, hyphens and the like not to be measured and paid separately including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges	30440	Per Square Meter	3.10	Rupees Three - Paise Ten Only	94364.00
4	Painting index hands normal size or arrows (upto 40cm centimeter) long on any surface with black japan oaint or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	18.00	Per Square Meter	8.30	Rupees Eight - Paise Thirty Only	149.00
Total:-						98328.00

Rupees Ninety Eight Thousand Three Hundred & Twenty Eight Only

T/S No. **578** for the year 2023-2024
 DNIT No **733**, for the year 2023-2024


 Executive Engineer
 B&R Division, HPPWD, Kasauli

DRAFT SCHEDULE OF QUANTITY

(21)

Job No :-

Name of Work :- Improvement of Black spot on Parwanoo Kasauli Dharampur Subathu Solan (MDR-06) 0/0 to 65/320. (P/F Crash barrier between RD 12/450 to 12/460.70 & removal of slips at various Rd's)

Estimated Cost: -	97529.00
Earnest Money: -	1900.00
Time: -	One Month

Sr.No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Earthwork in excavation for structures as per drawing and technical specification Clause as per HP.P.W.D. specification 1990 (One thousand Nine hundred Ninety) Volume-1 (One), including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges and as per direction of engineer in charge.	1.87	Per Cubic Metre	128.15	Rupees One Hundred & Twenty Eight - Paise Fifteen Only	240.00
2	Providing and Laying concrete for plain/reinforced concrete in open foundations 1:2.5:5 complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per HP.P.W.D. specification 1990 (One thousand Nine hundred Ninety) Volume-1 (One), including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges and as per direction of engineer in charge.	1.87	Per Cubic Metre	2948.70	Rupees Two Thousand Nine Hundred & Fourty Eight - Paise Seventy Only	5514.00
3	Providing and erecting single sided "W" metal Beam crsah barrier comprising of Cold formed W profile seccion having thickness 3mm (un Coated Thickness) with frame width of 311mm depth 83mm and length post of size 150x75x5mm made of ISI marked HR coil conforming to IS:5986/2011 spaced 1.5 to 2.00m (one point five zero to two meter) center to center of the post which will be total 1.8m height 1.1m below ground/road level and 0.70 meter above ground level. Metal beam rail to be fixed on the vertical post with spacer channel of cold Formed channel section size 150x75x5mm 330mm long. made of ISI maked of HR coil conforming to IS:5986/2011	12.00	Rmt	2200.00	Rupees Two Thousand Two Hundred Only	26400.00
4	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting cutting and trimming of slopes and disposal of cut material with in all leads and lifts as per technical specifications 302.3.3 including carriage of all labour equipments and materials to various locations through all modes of transportation in all leads and lifts and all incidental charges.	1081.47	Each	60.45	Rupees Sixty - Paise Fourty Five Only	65375.00
Total:-						97529.00
Rupees Ninety Seven Thousand Five Hundred & Twenty Nine Only						

T/S No. 5/6 for 2023-2024
Sr. No. 730 for the year 2023-2024

Executive Engineer
R & R Division, HP.P.W.D. Kasauli

DRAFT SCHEDULE OF QUANTITY

Job No. :-

Name of Work :- R/R damages to Kharyana to Rano Pul via Kothi in Km. 0/00 to 2/460. (SH:- C/o 900mm dia RCC HPC at Rd 1/955).

Estimated Cost :-	93109.00
Earnest Money :-	1900.00
Time limit :-	Two Month

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesing / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) including trimming, dressing of sides and bottom, filling of unevenness blindages, backfilling in trenches with excavated suitable material and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	45.080 m3	Per Cubic Meter	128.15	Rupees One Hundred & Twenty Eight - Paise Fifteen Only	5777.00
2	Providing and laying Plain Cement Concrete nominal mix 1:6:12 (one cement isto six sand isto twelve graded stone aggregate 40mm (fourty millimeters) nominal size) Mechanically mixed and vibrated for plain concrete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORDD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	3.550 m3	Per cubic meter	1933.60	Rupees One Thousand Nine Hundred & Thirty Three - Paise Sixty Only	6864.00

<p>3 Providing and laying concrete for P.C.C. grade M-10 (ten) nominal mix 1:3:6 (one cement isto three sand isto six graded stone aggregate 40mm (forty millimeters) nominal size) mechanically mixed, vibrated, curing complete and including cost of form work in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 and 1203 (eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) as per MORO specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.</p>	8.330 m3	Per cubic meter	2928.35	Rupees Two Thousand Nine Hundred & Twenty Eight - Paise Thirty Five Only	24393.00
<p>5 Providing and laying (to level or slope) reinforced cement concrete pipe NP2-900 mm (nine hundred millimeter) diameter for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement isto two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets as per technical specification clause 1108 (one thousand one hundred eight), or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.</p>	7.500 mtr	Per Running Meter	1975.70	Rupees One Thousand Nine Hundred & Seventy Five - Paise Seventy Only	14818.00
<p>6 Providing and Laying concrete 1:4:8 (one cement isto four sand isto eight graded stoe aggregate 25 mm (twenty five millimeters) nominal size for plain reinforced concrete mechanically mixed and vibrated in open foundations including the cost of form work complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 (eight hundred two, eight hundred three, one thousand two hundred two & one thousand two hundred three) including carriage of all labour equipments and material to various location through all modes of transportation in all leads and lifts as per the direction of the Engineer-in-charge</p>	16.600 m3	Per cubic meter	2337.20	Rupees Two Thousand Three Hundred & Thirty Seven - Paise Twenty Only	38798.00
<p>7 Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 (six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) as per MORO specification including carriage of all labour, equipment and material to various location through all modes of transportation in all leads lifts and all incidental charges.</p>	4.000 No.	Each.	253.70	Rupees Two Hundred & Fifty Three - Paise Seventy Only	1015.00

<p>8 Backfilling of Granular material behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per drawings and MORD technical specification clause 1204.3.8 (one thousand two hundred four point three point eight), including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges.</p>	3.000 m3	Per cubic meter	481.30	Rupees Four Hundred & Eighty One Paise Thirty Only	1444.00
<p>in Words</p>	Total :-				93109.00
<p>% above/below to the DNT amount i.e. Rs.</p>					

T/S No. ~~521~~ for the year 2023-24
DNTTNo. 736 for the year 2023-24

Draft Schedule of Quantity approved for Rs. 93109.00 only

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