

HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT  
No.PW-Kasli-CB/Tender-A/2023-24 10850-53

Dated:- 22/10/24

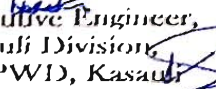
To

✓  
The Executive Engineer (IT Cell),  
Nigam Vihar, Nirman Bhawan,  
HPPWD, Shimla-2,  
Email ID:eeict-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, 3<sup>rd</sup> HP.PWD, Solan.
3. The Drawing Branch & Accounts Branch of this office.
4. Notice Board.

  
Executive Engineer,  
Kasauli Division,  
HP.PWD, Kasauli

HIMACHAL PRADESH





### Exigency Certificate

It is Certified that the tenders which were invited vide this office NIT NO.PW/Ksli/CB-Tenders/2023-24.10850-53 dated 22/10/24 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)**

Scaled 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	25.10.2024	Upto 3.00 PM
2.	Issue of Tender Forms	26.10.2024	Upto 5.00 PM
3.	Receipt of Tenders	28.10.2024	Upto 11:00 AM
4.	Opening of Tenders	28.10.2024	At 11.30 AM

The tender shall be received upto 11.00AM on 28.10.2024 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	R/R damages to Baerghat Kathloh Gunai road in Km. 0/00 to 10/825.(SH:- C/O Wire Crate on valley side at Rds. 2/500 to 2/508.75)	4.94.545/-	9900/-	Two Months	350/-
2	R/R damages to Banalgi Chandi Bhatt Ki Hatti road in Km. 0/00 to 12/300.(SH:- C/O PCC W/Wall at Rd. 9/800 to 9/803 & 9/816 to 9/81950)	1.79.891/-	3600	Two Month	350/-
3	Geotechnical Investigation for Landslide Mitigation of Joharji Mallah road at Km. 20/320 in Tehsil Kasauli Distt Solan HP	3.80.000/-	7600/-	One Month	350/-
4	C/O 30.00meter Span bridge Kaushlya Khad on Bhojnagar Chakki Mour road at Rd. 11/345 in Distt Solan Himachal Pradesh.(SH:- Geotechnical Investigation. Preparation of Hydraulic data and preparation of GAD)	3.89.000/-	7780/-	One Month	350/-
5	A/R & M/O to various roads under Subathu Sub-Division.(SH:- Supply of Premix Bituminous Concrete Materials at Site of work for repair to Pot holes of various roads under Subathu Sub-Division)	4.97.071/-	10000/-	One Month	350/-
6	A/R & M/O on various roads under Kasauli Sub-Division(B&R) (SH:- Supply of Bituminous Concrete Material at Site)Job No-1	4.97.071/-	10000/-	One Month	350/-
7	C/O link road GP Shadyana to Shamshan Ghat to Johar(Subathu) M/T.(SH:- P/L Cement concrete Pavement in Km. 0/00 to 0/100)Under MNP.	233.022/-	4700/-	Two Month	350/-
8	C/O PCC R/Wall in 20mtrs length at Ram Bag Subathu)DC Deposit	1.19.100/-	2400/-	Two Month	350/-
9	R/R damages to various roads Kasauli Sub-Division.(SH:- Hiring of Excavator Cum loader & Tipper for removal of Slips. C/O unlined drain and lifting debris)	4.78.000/-	10000/-	Two Month	350/-
10	M/T of link road to Village Rigun in Km. 0/00 to 0/460.(SH:- P/L G-III at Essential reaches and 20mm thick Premix carpet with seal coat in Km. 0/00 to 0/460)Under MMGSY.	4.89.061/-	9800/-	Two Month	350/-
11	R/R damages to Bill to Haripur road in Km. 0/00 to 14/735.(SH:- C/O PCC B/Wall at Rd. 4/585 to 4/600)	1.68.970/-	3400/-	Two Month	350/-

**TERMS & CONDITIONS:-**

1. The tender form will not be issued to those contractor whose performance has been found unsatisfactory.
2. The contractor should have submitted the proof of registration No. 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 cancel any 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

Job No.

Estimated Cost: - 494545.00

Earnest Money: - 9900.00

Time: - Two Months

Name of Work :- R/R Damages to Berghat Kathloh Gunai road in km 0/00 to 10/825 (SH:- C/O Wire Crate on valley side at RDs 2/500 to 2/508.75)

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 chiesling / 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.	30.71	Per Cubic Metre	277.50	Rupees Two Hundred & Seventy Seven - Paise Fifty Only	8522.00
2	Providing and laying of boulder apron laid in wire crates with 4 mm(four milimeter) dia GI wire conforming to IS:280 (two huded eighty) and IS:4826 (four thousand eight hundred twenty six) in 100 mm x 100 mm(one hundred into one hundred milimeter) mesh (woven diagonally) including 10(ten) per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specifications Clause 1301,(one thousand three hundred one) including carriage of all labour equipment and material to various location through all modes of transportation in all leads lifts and all incidental charges.	136.72	Per Cubic Meter	3516.02	Rupees Three Thousand Five Hundred & Sixteen - Paise Two Only	480710.00

3	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.	4.80	Per Cubic Meter	1106.85	Ruppes One Thousand One Hundred & Six - Paise Eighty Five Only	5313.00
	Total-					494545.00
	Ruppes Four Lakh Ninety Four Thousand Five Hundred & Fourty Five Only					

T/S No. 184 for the year 2024-2025  
 Sr. No. 266 for the year 2024-2025

Executive Engineer  
 B&R Division, H.R.D. Kasauli

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## DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :-	179891.00
Earnest Money :-	3600.00
Time limit :-	Two Month

Name of Work :- R/R damages to Banalgi Chandi Bhatt Ki Hatti road in Km. 0/00 to 12/300. (SH:- C/o PCC W/Wall at Rd 9/800 to 9/803 & 9/816 to 9/819.50).


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. Dimensions 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.	13.390 m3	Per Cubic Meter	277.50	Rupees Two Hundred & Seventy Seven - Paise Fifty Only	3716.00
2	Providing and Laying concrete 1:4:8 (one cement isto four sand isto eight graded stoe aggregate 40 mm (fourty millimeters) nominal size for plain reinforced concrete mechanically mixed and viberted 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	35.640 m3	Per cubic meter	4537.20	Rupees Four Thousand Five Hundred & Thirty Seven - Paise Twenty Only	161706.00



3	Providing weep holes in brick 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.(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.	21.000 No.	Each.	304.74	Rupees Three Hundred & Four - Paise Seventy Four Only	6400.00
4	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 MORO 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.	7.290 m <sup>3</sup>	Per cubic meter	1106.85	Rupees One Thousand One Hundred & Six - Paise Eighty Five Only	8069.00
Total :-						179891.0
Rupees One Lakh Seventy Nine Thousand Eight Hundred & Ninety One Only						
in Words						
% above/below to the DNIT amount i.e. Rs.						

T/S No. 182 for the year 2024-25  
DNIT No. 224 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 179891.00 only

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

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DRAFT SCHEDULE OF QUANTITY

NAME OF WORK:- GEOTECHNICAL INVESTIGATION FOR LANDSLIDE MITIGATION OF JOLARI							Estimated Cost : Rs	380000.00
MALLAH ROAD AT KM 20/320 TO KM 20/375 IN TEHSIL KASAUJI, DISTT. SOLAN (H.P)							Earnest Money : Rs	7600.00
							Time Limit :	One Month
S.No	Description of Item	Quantity	Rate		Unit	Amount		
			In fig.	In word				
1	Sub Soil Investigation in all type of soil/strata by drilling of bore holes of 150 mm dia (2 no bores of 20.0 m depth each) for investigation of soil rock conditions at site of work. The scope of work includes preservation of core including relevant tests and submission of geotechnical report of complex site of work including carriage of materials within all leads and lift as per the direction of Engineer-in-Charge	50.00	Running meter	7600.00	Ruppes Seven Thousand Six Hundred only	Per running meter	380000.00	
Total Amount in figures:-							Rs Three Lacs Eighty Thousand Only	380000.00

T/S No. for the year 2024-2025  
Sr. No. 235 for the year 2024-2025

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



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**DRAFT SCHEDULE OF QUANTITY**

NAME OF WORK:- C/O 30m span bridge over Kaushtha Khad on Bhojnagar Chakkimour road at RD 117345 in Dist Solan Himachal Pradesh. (SH- Geotechnical Investigation, Preparation of hydraulic data and preparation of GAD).						Estimated Cost : Rs		389000.00
						Earnest Money : Rs		7780.00
						Time Limit :		One Month
S.No	Description of Item	Quantity		Rate		Unit	Amount	
				In fig.	In word			
1	Sub Soil Investigation in all type of soil/strata by drilling of bore holes of 1x Size 75 mm dia (2 no bores of 20.0 m depth each) for investigation of soil rock conditions at site of work. The scope of work includes preservation of core including relevant tests and submission of geotechnical report of complex site of work including cartage of materials within all leads and lift as per the direction of Engineer-in-Charge.	40.00	Running meter	7600.00	Rupees Twenty Six Thousand only	Per running meter	304000.00	
2	Preparation of Hydraulic data complete in all respect in manuscript form and submission of the same in higher office for approval, if any correction/amendment has desired by the head office, the same may be corrected as desired and directed by the Engineer-in-Charge and higher office complete in all respect. After approval of the hydraulic data from the higher office, the same will be submitted in fair shape to this office in two numbers of copies.	1.00	JOB	85000.00	Rupees EightyFive Thousand Only	Per Job	85000.00	
Total Amount in figures:-							389000.00	
Rs Three Lacs Eighty Nine Thousands only								

T/S No. for the year 2024-2025  
Sr. No. 236 for the year 2024-2025

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

# DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :- 497071.00

Earnest Money :- 10000.00

Time limit :- One Month

Name of Work :- A/R & M/O to various roads under Subathu Sub Division. (SH :- Supply of premix bituminous Concrete materials at site of work for repair to pot holes of various roads under Subathu Sub Division).

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Supply of bituminous concrete material mixed in 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading i.e. aggregate Grading II (thirteen millimetres nominal size) i.e. 13.2 - 10 mm thirty per cent, 10-5 mm twenty five per cent, 5 mm and below forty three per cent of volume of aggregate premixed with bituminous binder @ 5.4 to 5.5 per cent of total weight of mix, and filler @ 2 per cent of weight of aggregates, complete in all respect to the site of work as per MORT&H specifications and as per direction of Engineer in Charge.	93.00	Per Tonne	5344.85	Rupees Five Thousand Three Hundred & Forty Four Paise Eighty Five Only	497071.00
Total :-						497071.00
in Words		Rupees Four Lakh Ninety Seven Thousand & Seventy One Only				
		% above/below to the DNT amount i.e. Rs.				

DNTN No. 272 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 497071.00 only

Executive Engineer  
R&R Division, HP.PWD.  
K. Basauli

# DNT

Name Of Work: A/R & M/O on various roads under Kasauli Sub-Division (B&R)  
(SH:Supply Of Bituminous Concrete Material at Site) -Job No. 1

S.No.	Description	Qty.	Unit	Rate in Figures	Estimated Cost	497071.45
					Earnest Money	10000.00
					Time	One Month
					Rate in Words	Amount
1	Supply of bituminous concrete material mixed in 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading i.e. aggregate Grading II (thirteen millimetres nominal size) i.e. 13.2 - 10 mm thirty per cent, 10-5 mm twenty five per cent, 5 mm and below forty three per cent of volume of aggregate premixed with bituminous binder @ 5.4 to 5.5 per cent of total weight of mix, and filler @ 2 per cent of weight of aggregates, complete in all respect to the site of work as per MORT&H specifications and as per direction of Engineer in Charge	93.00	Tonne	5344.85	Rupees five thousand three hundred forty four and eighty five paise only	497071.05
					G.Total=	497071.05

Order

02

DNT Number: 273

Checked & Approved

For the 497071.05 Only

Assistant Engineer

Kasauli Sub-Division

HPWD Kasauli (H.P.)

Executive Engineer

Kasauli Division

HPWD Kasauli

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# DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :- 233022.00

Earnest Money :- 4700.00

Time Limit :- Two Month

Name of Work :- C/O link road GP Shadyana to Shamshan ghat to Jdhar (Subathu) MT. (SH:- P/I cement concrete pavement in Km. 0/00 to 0/100). Under MNP.

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 chipping / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimensions 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.	37.500 m <sup>3</sup>	Per Cubic Meter	277.50	Rupees Two Hundred & Seventy Seven - Paise Fifty Only	10406.00
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 MORD 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.	18.760 m <sup>3</sup>	Per cubic meter	4039.45	Rupees Four Thousand & Thirty Nine - Paise Fourty Five Only	75780.00

3	Providing and laying cement concrete work 1:2:4 (one cement two sand four graded gravel hard stone aggregate twenty millimetre nominal size) mechanically mixed and vibrated for compacting concrete required strength and curing complete including cost of form work and reinforcement for reinforced cement concrete work as per HPPWD specification 1990 (one thousand nine hundred ninety) volume 1 including carriage of materials in all heads and lifts and as per the direction of Engineer-in-Charge. Foundations, and plinth in all depths and levels.	25.000	m <sup>3</sup>	Per cubic meter	5873.42	Rupees five thousand eight hundred & seventy three - Paise Fourty Two Only	146836.00
Total :-							233022.0
Rupees Two Lakh Thirty Three Thousand & Twenty Two Only							
in Words							
% above/below to the DNT amount i.e. Rs.							

T/S No. 188 for the year 2024-25  
DNTTN No. 277 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 233022.0 only

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

# DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :- 119100.00

Earnest Money :- 2400.00

Time limit :- Two Month

Name of Work :- C/o PCC R/Wall in 20 mtrs length at Ram Bag Subathu. DC Deposit.

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 chisling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimensions 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.	19,000 m3	Per Cubic Meter	277.50	Rupees Two Hundred & Seventy Seven - Paise Fifty Only	5273.00
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 MORD 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.	4,000 m3	Per cubic meter	4039.45	Rupees Four Thousand & Thirty Nine - Paise Forty Five Only	16158.00

3	Providing and laying cement concrete for plain concrete nominal mix 1:5:10 (One cement: five sand : ten graded crushed stone aggregate) 40 mm (forty millimetre) nominal size mechanical mixed, vibrated and curing complete including the cost of form work in open foundation for all type of structure complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per direction of Engineer-in-Charge including carriage of material through all modes of transportation with in all leads and lifts and other incidentals.	22.50 m <sup>3</sup>	Per cubic meter	4205.40	Rupees Four Thousand Two Hundred & Five Paise Fourty Only	94622.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimetre) 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 MORD 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.	10.000 No.	Each.	304.74	Rupees Three Hundred & Four Paise Seventy Four Only	3047.00
Total :-						119100.0
in Words		Rupees One Lakh Nineteen Thousand One Hundred Only				
% above/below to the DNT amount i.e. Rs.						

Draft Schedule of Quantity approved for Rs. 119100.0 only

T/S No. 189 for the year 2024-25  
DNTN<sup>o</sup> 278 for the year 2024-25

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



# DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :- 489061.00

Parent Money :- 9800.00

Time limit :- Two Month

Name of Work :- M/T of link road to village Rihun in Km. 0/00 to 0/460. (SH:- Providing and laying G-III at essential reaches and 20mm thick premix carpet with seal coat in Km. 0/00 to 0/460). Under MMGSY.

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Providing, laying, spreading and compacting by mechanical means of crushed stone aggregate size 53mm to 22.4mm (fifty three millimetre to twenty two point four millimetre) Grading-II 76mm (seventy five millimetres) consolidated thickness to water bound Macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 K.N. (eight to one hundred) static roller in stages to proper grade and camber, including applying and brooming, stone screening type-B of size 11.2mm (eleven point two millimetres) nominal size at the rate of 0.18cum (zero point one eight cubic metres) per ten square metres and to fill up the interstices of coarse aggregate, watering and compacting to the required density as per M.O.R.D. technical specifications section 400 upto entire satisfaction of Engineer-in-Charge, including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges.	16.56 m3	Per cubic meter	2139.40	Rupees Two Thousand One Hundred & Thirty Nine - Paise Forty Only	35428.00
2	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per MORD Technical Specification Clause 502 including carriage of materials, labour and equipments to various location of site of work through all modes of transportation in all leads, lifts and all incidentals.	220.80 m2	Per square meter	59.85	Rupees Fifty Nine - Paise Eighty Five Only	13215.00
3	Providing and applying tack coat with Bitumen emulsion (MS-1) using emulsion distributor at the rate of 0.27 kg per sqm on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per MORD Technical Specification Clause 503 including carriage of materials, labour and equipments to various location of site of work through all modes of transportation in all leads, lifts and all incidentals.	1545.60 m2	Per square meter	20.80	Rupees Twenty - Paise Eighty Only	32148.00



4	Providing, laying by Mechanical means and rolling of open graded premix carpet of 20 mm (twenty millimeters) thickness with specified size of graded stone aggregates using viscous grade bitumen (VG-10 (ten)) to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (eighty to hundred kilo Newton) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per Technical Specification Clause 508 (five zero eight) including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	1545.60 m <sup>2</sup>	Per Square Meter	192.75	Rupees One Hundred & Ninety Two Paise Seventy Five Only	297914.00
5	Providing and laying seal coat By Mechanical Means sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type B as per Technical Specification Clause 510 (five hundred ten) using Bitumen VG-10 (ten) including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	1545.60 m <sup>2</sup>	Per Square Meter	71.40	Rupees Seventy One Paise Forty Only	110356.00
Total :-						489061.00
in Words		Rupees Four Lakh Eighty Nine Thousand & Sixty One Only				
% above/below to the DNT amount i.e. Rs.						

T/S No. 199 for the year 2024-25  
DNT No. 300 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 489061.00 only

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

# DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :- 168970.00

Earned Money :- 3400.00

Time limit :- Two Month


Name of Work :- R/R damages to Bill to Haripur road in Km. 0/00 to 14/735. (SH:- C/o PCC B/Wall at Rd 4/585 to 4/600).

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 chiseling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimensions 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.	28.260 m3	Per Cubic Meter	277.50	Rupess Two Hundred & Seventy Seven - Paise Fifty Only	7842.00
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 MORD 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.	3.900 m3	Per cubic meter	4039.45	Rupess Four Thousand & Thirty Nine - Paise Fourty Five Only	15754.00

3	Providing and Laying concrete 1:4:8 (one cement isto four sand isto eight graded stoe aggregate 40 mm (fourty 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	30.630 m <sup>3</sup>	Per cubic meter	4637.20	Rupees Four Thousand Five Hundred & Thirty Seven - Paise Twenty Only	138974.00
4	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 MORD 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.	21.000 No.	Each.	304.74	Rupees Three Hundred & Four - Paise Seventy Four Only	6400.00
Total :-						168970.00
Rupees One Lakh Sixty Eight Thousand Nine Hundred & Seventy Only						
in Words		% above/below to the DNT amount i.e. Rs.				

T/S No. 191 for the year 2024-25  
DNT No. 286 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 168970.00 only

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