

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
No. PW-Ksli-CB/Tender-A/2021-25- 5451-55

Dated:- 03/08/24

To

The Executive Engineer (IT Cell),
Nigam Vihar, Nirman Bhawan,
HPPWD, Shimla-2,
Email ID: ceict-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

**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	12.08.2024	Upto 3.00 PM
2.	Issue of Tender Forms	13.08.2024	Upto 5.00 PM
3.	Receipt of Tenders	14.08.2024	Upto 11:00 AM
4.	Opening of Tenders	14.08.2024	At 11.30 AM


The tender shall be received upto 11.00AM on 14.08.2024, 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 from 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	C/O link road Parwanoo to Tipra in Km. 0/00 to 100.(SI:- ROFD in Km. 0/00 to 0/510) Under MNP.	3.79.171/-	7600/-	Two Month	350/-
2	Upgradation of Joharji to Mallah road from Km. 0/00 to 27/650 Under NABARD(SI:- Preparation of DPR from Km. 0/00 to 14/00) Under NABARD.	4.97.000/-	9940/-	Two Month	350/-
3	Upgradation of Joharji to Mallah road from Km. 0/00 to 27/650 Under NABARD(SI:- Preparation of DPR from Km. 0/00 to 14/00) Under NABARD.	4.85.625/-	9800/-	Two Month	350/-
4	C/O link road from Jhamrara Kanjiyara Butayala to Joharji road in Km. 0/00 to 6/00.(SI:- P/L WBM Grade-I in DP.	3.72.554/-	7500/-	Two Month	350/-
5	A/R & M/O to various roads under Kasauli Sub-Division.(SI:- Repair to Pot holes on Garkhal to Gahi road in Km. 0/00 to 3/00 and Kimmughat Chakki Mour road in Km. 1/00 to 1/300)	4.98.943/-	10000/-	Two Month	350/-
6	A/R & M/O to various roads under Kasauli Sub-Division.(SI:- Repair to Pot holes on various roads under Kasauli Sub-Division) Job No-01.	4.92.017/-	9800/-	Two Month	350/-
7	R/R damages to Parwanoo Kasauli Dharampur Subathu Solan road in Km. 0/00 to 58/320.(SI:- P/L WBM Grade-III in portion 44/015 to 44/255) DC Deposit.	3.62.332/-	7200/-	Two Month	350/-
8	R/R damages to Subathu to Delgi road in Km. 0/00 to 13/380.(SI:- C/O PCC R/Wall at Rd. 3/740 to 3/480 & 12/150 to 12/157)	2.50.661/-	5000/-	Two Month	350/-
9	R/R damages to Sultanpur Mari Ka Ghat road in Km. 0/00 to 8/180.(SI:- C/O PCC B/Wall at Rds. 4/210 to 4/240)	3.83.417/-	7700/-	Two Month	350/-
10	R/R damages to Banalgi Chandi Bhatt Ki Hatti road in Km. 0/00 to 12/300.(SI:- C/O PCC B/Wall at Rd. 8/242 to 8/255)	2.16.889/-	4300/-	Two Month	350/-
11	C/O link road to Village Kanger in Km. 0/00 to 1/00.(SI:- P/L WBM Grade-I and C/O unlined drain in Km. 0/00 to 0/500) Under SCDP.	4.84.096/-	9700/-	Two Month	350/-

12	R/O rain damages to link road to Village Jagitnagar in Km. 0/00 to 1/300.(SH:- P/L 80mm thick interlocking tile pavement in Km. 1/085 to 1/165)	4,97,486/-	10000/-	Two Month	350/-
13	Repair of Path at Village Sultanpur from House of Tara Chand to House of Sohan Lal.(SH:- Hiring of excavator cum excavator and Hiring of Tipper for lifting slips and clearance of road)Deposit Work.	1,24,000/-	2500/-	Two Month	350/-
14	R/O rain damages to Grownghatti to Badorighatti road in Km. 0/00 to 9/350.(SH:- C/O PCC R/Wall at Rd. 0/420 to 0/435)	3,11,540/-	6200/-	Two Month	350/-
15	R/R damages to Old NH-22 road in Km. 62/200 to 67/200.(SH:- C/O Protection wall towards Hill side of Existing Baba -Balak Nath Temple at Rds. 66/570 to 66/575)	3,91,188/-	7800/-	Two Month	350/-
16	Special Repair to Belmont Circuit House at Kasauli.(SH:- C/O Breast wall in stone masonry behind main building of the Circuit House from Annexy side towards Approach road)Deposit work.	4,64,147/-	9300/-	Two Month	350/-
17	Special Repair to Belmont Circuit House at Kasauli.(SH:- C/O Breast wall in stone masonry from Entrance Gate to Main building)Deposit work.	4,62,560	9200/-	Two Month	350/-
18	A/R & M/O to Old NH-22 road in Km. 62/200 to 67/200.(SH:- C/O Penetration Macadam and repair to Pot holes in Km. 65/00 to 67/200)OFC deposit .Job No 02.	4,89,701/-	9800/-	Two Month	350/-
19	A/R & M/O to Old NH-22 road in Km. 62/200 to 67/200.(SH:- C/O Penetration Macadam and repair to Pot holes in Km. 65/00 to 67/200)OFC Deposit .Job No 03	3,87,095/-	7700/-	Two Month	350/-
20	A/R & M/O to Old NH-22 road in Km. 62/200 to 67/200.(SH:- C/O Penetration Macadam and repair to Pot holes in Km. 65/00 to 67/200)OFC Deposit .Job No 01	4,99,400/-	10000/-	Two Month	350/-
21	C/O Retaining Wall on Path above House of Om Prakash in Village Sultanpur in Tehsil & Distt Solan. Deposit work.	2,21,831/-	2700/-	Two Month	350/-
22	A/R & M/O HPPWD Division Office at Kasauli.(SH:- Painting and Distempering work)	2,81,022/-	5600/-	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 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.

Exigency Certificate

It is Certified that the tenders which were invited vide this office NIT NO.PW/Ksli/CB-Tenders/2024-25. 5451-55 dated 03/08/24 are of emergent nature of work and in public interest.

Dated:-

Place:- Kasauli


Executive Engineer,
Kasauli Division
UPPWD Kasauli 

Excavation in hilly area in ordinary rock not requiring blasting 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 1603.2 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 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 in specified 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 74.136 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.

741.36	Per Cubic Metre	317.75	Rupees Three Hundred & Seventeen - Paise Seventy Five Only	235567.00
Total:-				379171.00
Rupees Three Lakh Seventy Nine Thousand One Hundred & Seventy One Only				

T/S No. ~~47~~ for the year 2024-2025
 Sr. No. 72 for the year 2024-2025

Executive Engineer
 B&R Division, PWD. Kasauli


Draft Schedule of Quantity

(2)

Name of Work : Upgradation of Joharji to Mallah road from Km-0/000 to Km-27/650 Under NABARD (SH: Preparation of DPR from km-0/00 to km-14/000 under NABARD)

Estimated cost : 497000
Earnest Money : 9940
Time Limit : Two Month

S. No.	Description of item	Quantity	Unit	Rate (Rs.)	Rate in words	Amount (Rs.)
1	Preparation of detailed project report which include the following provision as given below:- a) Topography survey by digital total station with two second accuracy, showing all features on survey plan like trees, culverts, bridges, electric poles, telephone poles, hand pumps, schools, Haditants villages etc., b) Draw cross-sections at 15m (fifteen meter) intervals, L-section & calculate the quantity of earth work in standard format of autocad showing all layer of pavement components as applicable. c) Preparation of survey plan showing all provision and preparation of detailed project report as per NABARD Guidelines.	14.0	Per K.M.	30000	Rs. Thirty Thousand Only	420000
2	CBR-Value test and Pavement design of crust as per IRC:SP-72-2015.	14	Each	3000	Rs. Three thousand only	42000
3	Bankelman Beam Deflection Test for Pavement design of IRC:81-1997.	14	Per K.M	2500	Rs. Two thousand five hundred only	35000
Total =						497000

- Conditions:
1. 75 % payment will be released after submission copy of DPR complete in all respect in Divisional level.
 2. 25% payment will be released on approval of Draft DPR by the Chief Engineer & submission 5 set of fair copy of DPR complete in all respect .

DNIT Number. 63
Checked & Approved
For Rs. 4,97,000/- Only

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

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

Draft Schedule of Quantity

Name of Work : Upgradation of Joharji to Mallah road from Km-0/000 to Km-27/650 Under NABARD)

under NABARD)

Estimated cost : 485625
Earnest Money : 9800
Time Limit : Two Month

Preparation of DPR from km-14/00 to km-27/650

S. No.	Description of item	Quantity	Unit	Rate (Rs.)	Rate in words	Amount (Rs.)
1	Preparation of detailed project report which include the following provision as given below:- a) Topography survey by digital total station with two second accuracy, showing all features on survey plan like trees, culverts, bridges, electric poles, telephone poles, hand pumps, schools, Haditants villages etc., b) Draw cross-sections at 15m (fifteen meter) intervals, L-section & calculate the quantity of earth work in standard format of autocad showing all layer of pavement components as applicable. c) Preparation of survey plan showing all provision and preparation of detailed project report as per NABARD Guidelines.	13.65	Per K.M.	30000	Rs. Thirty Thousand Only	409500
2	CBR-Value test and Pavement design of crust as per IRC:SP-72-2015.	14	Each	3000	Rs. Three thousand only	42000
3	Bankelman Beam Deflection Test for Pavement design of IRC:81-1997.	13.65	Per K.M	2500	Rs. Two thousand five hundred only	34125
Total =						485625

Conditions:

1. 75 % payment will be released after submission copy of DPR complete in all respect in Divisional level.
2. 25% payment will be released on approval of Draft DPR by the Chief Engineer & submission 5 set of fair copy of DPR complete in all respect .

DNR Number 52
Checked & Approved
For Rs. 485625/only

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

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

(5)

Job No. :-

DRAFT SCHEDULE OF QUANTITY

Estimated Cost :-	372554.00
Earnest Money :-	7500.00
Time limit :-	Two Month

Name of Work :- C/o link road from Jhamrara Kanjiyara Butayala to Joharji road in Km. 0/00 to 6/00. (SH:- P/I WBM Grade-I in Km. 2/00 to 2/500). Under SCDP.

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Providing, laying, spreading and compacting stone aggregates of specific sizes 90m to 45mm (ninety millimetre to forty five millimetre) WBM Grading-I 100 mm (One hundred millimetre) consolidated thick to water bound macadam specification including spreading in uniform thickness, using template, hand packing, rolling with three wheel 80-100 kN (eighty to hundred) static roller in stages to proper grade and camber, applying and brooming, stone screening type-B of size 13.2mm(thirteen point two millimetre) nominal size at the rate 0.27 cum (zero point twenty seven cubic metre) and binding materials at the rate 0.08 cum (zero point zero six cubic metre) per 10 square metre (ten) and to fill up the interstices of coarse aggregate, watering and compacting to the required density as per MORD Technical Specification Clause 405 by mechanical means as per direction of Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	184.250 m3	Per cubic meter	2022.00	Rupees Two Thousand & Twenty Two Only	372554.00
Total :-						372554.0
Rupees Three Lakh Seventy Two Thousand Five Hundred & Fifty Four Only						
in Words						
% above/below to the DNT amount i.e. Rs.						

T/S No. 18 for the year 2024-25
DNT No. 15 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 372554.0 only

Executive Engineer
B&R Division HP.PWD.

Kasauli

DRAFT SCHEDULE OF QUANTITY

5

Job No.

Estimated Cost:-	498943.00
Earnest Money:-	10000.00
Time:-	Two Months

Name of Work :- A/R & M/O to various roads under Kasauli Sub Division (SH:- Repair to Pot Holes on Garkhal to Gahi road in km 0/00 to 3/00 and Kimmughat Chakki mour road in km 1/00 to 1/300)

Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Repair to pot holes and removal of loose materials, trimming of sides, cleaning of surface by providing tack coat 20mm (twenty millimeters) thick premix carpet and seal coat type B as per specification clause 1904.2, (one thousand nine hundred four point two), 503 (Five hundred three) and 508.1 (five hundred eight point one) of MORD specification, and as per direction of Engineer in charge 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.	1548.07	Per Square Metre	322.30	Rupees Three Hundred & Twenty Two - Paise Thirty Only	498943.00
Total:-						Rupees Four Lakh Ninety Eight Thousand Nine Hundred & Fourty Three Only

T/S No. 50 for the year 2024-2025
Sr. No. 83 for the year 2024-2025

Executive Engineer
A&R Division, H.R.P.W.D. Kasauli

DRAFT SCHEDULE OF QUANTITY

6

Job No.

Estimated Cost: -	492017.00
Earnest Money: -	9800.00
Time: -	Two Months

Name of Work :- A/R & M/O to various roads under Kasauli Sub Division (SH:- Repair to Pot Holes on various roads under Kasauli Sub Division) Job No.1

Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Repair to pot holes and removal of loose materials, trimming of sides, cleaning of surface by providing tack coat 20mm (twenty millimeters) thick premix carpet and seal coat type B as per specification clause 1904.2, (one thousand nine hundred four point two), 503 (Five hundred three) and 508.1 (Five hundred eight point one) of MORD specification, and as per direction of Engineer in charge 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.	1526.58	Per Square Metre	322.30	Rupees Three Hundred & Twenty Two - Paise Thirty Only	492017.00
Total:-						492017.00
Rupees Four Lakh Ninety Two Thousand & Seventeen Only						

T/S No. 49 for the year 2024-2025
Sr. No. 82 for the year 2024-2025

Executive Engineer
B & R Division, HPWD, Kasauli

DRAFT SCHEDULE OF QUANTITY

(6)

Job No.

Estimated Cost: -	492017.00
Earnest Money: -	9800.00
Time: -	Two Months

Name of Work :- A/R & M/O to various roads under Kasauli Sub Division (SH:- Repair to Pot Holes on various roads under Kasauli Sub Division) Job No. 1

Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Repair to pot holes and removal of loose materials, trimming of sides, cleaning of surface by providing tack coat 20mm (twenty millimeters) thick premix carpet and seal coat type B as per specification clause 1904.2, (one thousand nine hundred four point two), 503 (Five hundred three) and 508.1 (Five hundred eight point one) of MORD specification, and as per direction of Engineer in charge 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.	1526.58	Per Square Metre	322.30	Rupess Three Hundred & Twenty Two Paise Thirty Only	492017.00
Total:-						492017.00
Rupees Four Lakh Ninety Two Thousand & Seventeen Only						

T/S No. 49 for the year 2024-2025
Sr. No. 82 for the year 2024-2025

Executive Engineer
B&R Division, HPWD, Kasauli

DRAFT SCHEDULE OF QUANTITY

(7)

Job No. :-

Estimated Cost :-	362332.00
Earnest Money :-	7200.00
Time limit :-	Two Month

Name of Work :- R/R damages to Parwano Kasauli Dharampur Subathu Solan road in Km. 0/00 to 58/320. (SH:- P1 WBM Grade-III in portion 44/015 to 44/255). DC Deposit.

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Providing and laying, spreading by mechanical means and compacting stone aggregates of WBM Grading- II i.e. 63mm to 45mm (sixty three millimeters to forty five millimeters) size @ 0.91cum (point nine one cubic meters) per 10 (ten) square meters upto compacted thickness of 75mm (seventy five millimeters) including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 (eighty to hundred) kN static roller in stages to proper grade and camber, applying and brooming, stone screening of type B of size 11.2mm (eleven point two millimeters) @ 0.20 (point two) cubic meters per ten square meters and binding materials @ 0.060cum (point zero six cubic meter) per 10 (ten) square meters to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading II as per MORD Technical Specification Clause 405 (Four hundred five) 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.	80.780	m3 Per cubic meter	2275.85	Rupees Two Thousand Two Hundred & Seventy Five - Paise Eighty Five Only	183843.00
2	Providing, laying, spreading and compacting 75mm thick (seventy Five millimeter) WBM Gr-III with stone aggregates of specific sizes (63mm to 22.4mm) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN 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 as per MORD Technical Specification Clause 405 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 incidental charges by mechanical means.	80.780	m3 Per cubic meter	2139.90	Rupees Two Thousand One Hundred & Thirty Nine - Paise Ninety Only	172861.00

3	Construction of unlined surface drain by Manual Means of average cross-sectional area 0.40 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.	210.00 mtr	Per running meter.	26.80	Rupees Twenty Six Paise Eighty Only	5628.00
	Total :-					362332.0
in Words	Rupees Three Lakh Sixty Two Thousand Three Hundred & Thirty Two Only					
	% above/below to the DNIT amount i.e. Rs.					

T/S No. 61 for the year 2024-25
DNIT No. 97 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 362332.0 only

Executive Engineer
B&R Division HP.PWD.
Kasauli

Job No. :-

DRAFT SCHEDULE OF QUANTITY

Estimated Cost: -	250661.00
Earnest Money: -	5000.00
Time limit: -	Two Month

Name of Work :- R/R damages to Subathu to Delgi road in Km. 0/00 to 13/380. (SH:- C/O PCC R/Wall at Rd 3/470 to 3/480 & 12/150 to 12/157).

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.	33.130 m3	Per Cubic Meter	277.50	Rupees Two Hundred & Seventy Seven - Paise Fifty Only	9194.00
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.	4.180 m3	Per cubic meter	4039.45	Rupees Four Thousand & Thirty Nine - Paise Fourty Five Only	16885.00

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 incidental charges.	48.80 m ³	Per cubic meter	4205.40	Rupees Four Thousand Two Hundred & Five - Paise Fourty Only	205224.00
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.	28.000 No.	Each.	304.74	Rupees Three Hundred & Four - Paise Seventy Four Only	8533.00
5	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.	9.780 m ³	Per cubic meter	1106.85	Rupees One Thousand One Hundred & Six - Paise Eighty Five Only	10825.00
Total :-						250661.0
Rupees Two Lakh Fifty Thousand Six Hundred & Sixty One Only						
in Words						
% above/below to the DNIT amount i.e. Rs.						

T/S No. 62 for the year 2024-25
DNIT No. 98 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 250661.0 only

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

DRAFT SCHEDULE OF QUANTITY



Job No.

Estimated Cost: -	383417.00
Earnest Money:-	7700.00
Time: -	Two Months

Name of Work :- R/R Damages to Sultanpur Mari Ka Ghat road in km 0/00 to 8/180 (SH:- C/O PCC B/Wall at RDs 4/210 to 4/240)

Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Earthwork in excavation for structures as per drawing and technical specification for Construction of hill side drain in accordance with the requirement of specifications true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 1606.1(One six zero six point one) as per direction of Engineer in Charge and as per MORO specification 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. 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 shall be executed with chiseling wedging out rock, (where blasting is prohibited). Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut materials in specified manners, trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. 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.	72.000	Per Cubic Metre	277.50	Rupees Two Hundred & Seventy Seven - Paise Fifty Only	19980.00
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 MORO 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.	4.80	Per Cubic Metre	4039.45	Rupees Four Thousand & Thirty Nine - Paise Fourty Five Only	19389.00

3	Providing and laying plain Cement concrete in 1:4:8 (one cement isto four sand isto eight graded crushed hard stone aggregate 40 (forty) millimeter nominal size) mechanically mixed, vibrated and curing complete in open foundation and plinth 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.	72.00	Per Cubic Metre	4537.20	Rupees Four Thousand Five Hundred & Thirty Seven - Paise Twenty Only	326678.00
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 MORD technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	57.00	Each	304.74	Rupees Three Hundred & Four Paise Seventy Four Only	17370.00
Total:-						383417.00
Rupees Three Lakh Eighty Three Thousand Four Hundred & Seventeen Only						

T/S No. 66 for the year 2024-2025
Sr. No. 106 for the year 2024-2025

Executive Engineer
B&R Division, H.P. PWD. Kasauli

(10)

DRAFT SCHEDULE OF QUANTITY

DRAFT SCHEDULE OF QUANTITY						
Job No. :-		Estimated Cost :-		216889.00		
		Earnest Money :-		4300.00		
		Time limit :-		Two Month		
Name of Work :- R/R damages to Banaleji Chandi Bhatt Ki Hatti road in Km. 0/00 to 12/300. (SH:- C/o PCC B/Wall at Rd 8/242 to 8/255).						
Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in all lead and lift as per technical specification 302.3.5 (three zero two point three point five) and 1611 (one six one one) 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.	57.28 m ³	Per Cubic Meter	119.26	Rupees One Hundred & Nineteen - Paise Twenty Six Only	6831.00
2	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.	13.650 m ³	Per Cubic Meter	277.50	Rupees Two Hundred & Seventy Seven - Paise Fifty Only	3788.00

3	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.	2.930 m ³	Per cubic meter	4039.45	Rupees Four Thousand & Thirty Nine - Paise Fourty Five Only	11836.00
4	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.	44.785 m ³	Per cubic meter	4205.40	Rupees Four Thousand Two Hundred & Five - Paise Fourty Only	188339.00
5	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. (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.	20.000 No.	Each.	304.74	Rupees Three Hundred & Four - Paise Seventy Four Only	6095.00
Total :-						216889.0
Rupees Two Lakh Sixteen Thousand Eight Hundred & Eighty Nine Only						
in Words						
% above/below to the DNIT amount i.e. Rs.						

T/S No. 63 for the year 2024-25
 DNIT No. 1070 for the year 2024-25
 Draft Schedule of Quantity approved for Rs. 216889.0 only

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

(11)

DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :- 484096.00

Earnest Money :- 9700.00

Time limit :- Two Month

Name of Work :- C/o link road to village Kanger in Km. 0/00 to 1/00. (SH:- P/I WBM Grade-I and C/o unlined drain in Km. 0/00 to 0/500). Under SCDP.

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Preparation of sub grade by dressing to camber (Earth work for the cutting involved for sub grade to be paid for separately depending upon the classification of soil completed as per HPPWD specification and as per MORD specification and as per direction of Engineer in charge including carriage of all labour equipments and materials to various locations through all modes of transportation in all leads lifts and all incidental charges.	1675.00 m ²	Per square meter.	2.10	Rupees Two Paise Ten Only	3518.00
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and re-rolling the sub-grade completed as per HPPWD specification and as per MORD specification and as per direction of Engineer in charge including carriage of all labour equipments and materials to various locations through all modes of transportation in all leads lifts and all incidental charges.	1675.00 m ²	Per square meter.	1.05	Rupees One Paise Five Only	1759.00
3	Providing, laying, spreading and compacting stone aggregates of specific sizes 90mm to 45mm (ninety millimetre to forty five millimetre) Grading 1 100 mm (One hundred millimetre) consolidated thick to water bound macadam specification including spreading in uniform thickness, using template, hand packing, rolling with three wheel 80-100 kN (eighty to hundred) static roller in stages to proper grade and camber, applying and brooming, stone screening type-B of size 13.2mm (thirteen point two millimetre) nominal size at the rate 0.27 cum (zero point twenty seven cubic metre) and binding materials at the rate 0.08 cum (zero point zero six cubic metre) per 10 square metre (ten) and to fill-up the interstices of coarse aggregate, watering and compacting to the required density as per MORD Technical Specification Clause 405 by mechanical means as per direction of Engineer in Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	230.310 m ³	Per Cubic metre	2022.00	Rupees Two Thousand & Twenty Two Only	465687.00

4	Construction of unlined surface drain by Mechanical Means of average cross-sectional area 0.40 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.	490.00 mtr	Per running meter.	26.80	Rupees Twenty Six - Paise Eighty Only	13132.00
		Total :-				484096.0
in Words		Rupees Four Lakh Eighty Four Thousand & Ninety Six Only				
		% above/below to the DNIT amount i.e. Rs.				

T/S No **84** for the year 2024-25
 DNIT No. **137** for the year 2024-25

Draft Schedule of Quantity approved for Rs. 484096.0 only

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

DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :-

497486.00

Earnest Money :-

10000.00

Time limit :-

Two Month

Name of Work :- Restoration of rain damages to link road to village Jagitnagar in Km. 0/00 to 1/300. (SH:- P/1 80mm thick interlocking tile pavement in Km. 1/085 to 1/165).

Sr. No	Description of work	Qty.	Unit	Rate in		Amount
				Figures	Words	
1	Providing and laying Plain Cement Concrete nominal mix 1:6:12 (one cement isto six sand isto twelve graded stone aggregate 40mm (forty 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.	16.000 m3	Per cubic meter	4039.45	Rupees Four Thousand & Thirty Nine - Paise Fourty Five Only	64631.00
2	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (eighty millimeters) as per drawing and Technical Specification Clause 1504, as per direction of Engineer in Charge 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.	320.000 m2	Per square meter	1246.40	Rupees One Thousand Two Hundred & Fourty Six - Paise	398848.00
3	Providing and laying cement concrete work 1:2:4 (one cement two sand :four graded crust 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-I including carriage of materials in all leads and lifts and as per the direction of Engineer-in-Charge. Foundations, and plinth in all depths and levels.	6.000 m3	Per cubic meter	5667.90	Rupees Five Thousand Six Hundred & Sixty Seven - Paise Ninety Only	34007.00
Total :-						497486.00
in Words		Rupees Four Lakh Ninety Seven Thousand Four Hundred & Eighty Six Only				
		% above/below to the DNIT amount i.e. Rs.				

T/S No. 64 for the year 2024-25
DNIT No. 101 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 497486.00 only

Executive Engineer
B&R Division, HP.PWD.

Kasauli

(13)

DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :- 124000.00

Earnest Money :- 2500.00

Time limit :- Two Month

Name of work :- Repair of Path at village Sultanpur from House of Tara Chand to House of Sohan Lal (SH:- Hiring of excavator cum-excavator and Hiring of tipper for lifting slips and clearance of road) Deposit work.

Sr. No	Description 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 cum (Twenty eight cubic meter) 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 responsibilities of the contractor. The work shall be executed as per the MORTH specification and the direction of Engineer-in-Charge.	80.00	Hr.	Per Hour	1100.00 Rupees One Thousand One Hundred Only	88000.00
2	Hiring of Tipper which shall include all expenses on A/C of establishment, POL, repair & other overhead charges etc. The tipper has to perform not less than as prescribed in the norms of HP. PWD. 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.	9.00	day	Per day	4000.00 Rupees Four Thousand Only	36000.00
Total :-						124000.00

Rupees One Lakh Twenty Four Thousand Only

DNIT. No. 114 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 124000.00 only

Checked & Approved

For Rs. 124000.00 Only

Executive Engineer

P&R Division, PWD

Saali

Rupees one lac forty four thousand only.

14

DRAFT SCHEDULE OF QUANTITY

Job No. :-

Estimated Cost :-	311540.00
Earnest Money :-	6200.00
Time limit :-	Two Month

Name of Work :- Restoration of rain damages to to Grownghatti to Badorighatti road in Km. 0/00 to 9/350. (SH:- C/o PCC R/Wall at Rd 0/420 to 0/435).

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.	32.570 m3	Per Cubic Meter	277.50	Rupees Two Hundred & Seventy Seven - Paise Fifty Only	9038.00
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.	3.760 m3	Per cubic meter	4039.45	Rupees Four Thousand & Thirty Nine - Paise Fourty Five Only	15188.00

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 incidental charges.	62.10 m3	Per cubic meter	4205.40	Rupees Four Thousand Two Hundred & Five Paise Fourty Only	261155.00
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.(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.	27.000 No.	Each.	304.74	Rupees Three Hundred & Four - Paise Seventy Four Only	8228.00
5	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.	16.200 m3	Per cubic meter	1106.85	Rupees One Thousand One Hundred & Six - Paise Eighty Five Only	17931.00
Total :-						311540.0
Rupees Three Lakh Eleven Thousand Five Hundred & Fourty Only						
in Words						
% above/below to the DNT amount i.e. Rs.						

T/S No. 68 for the year 2024-25
DNTNo. 109 for the year 2024-25

Draft Schedule of Quantity approved for Rs. 311540.0 only

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

DRAFT SCHEDULE OF QUANTITY

(15)

Job No.

Estimated Cost: -	391188.00
Earnest Money: -	7800.00
Time: -	Two Months

Name of Work :- R/R Damages to Old NH-22 road in km 62/200 to 67/200 (SH:- Construction of Protection wall towards Hill side of Existing Baba-Balak-Nath Temple at RDs 66/570 to 66/575)

Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Earthwork in excavation for structures as per drawing and technical specification for Construction of hill side drain in accordance with the requirement of specifications true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 1606.1(One six zero six point one) as per direction of Engineer in Charge and as per MORD specification 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. 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 shall be executed with chiseling wedging out rock. (where blasting is prohibited). Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut materials in specified manners, trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. 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.	42.000	Per Cubic Metre	277.50	Rupees Two Hundred & Seventy Seven - Paise Fifty Only	11655.00
2	Providing and laying plain Cement concrete in 1:4:8 (one cement isto four sand isto eight graded crushed hard stone aggregate 40 (forty) millimeter nominal size) mechanically mixed, vibrated and curing complete in open foundation and plinth 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.	81.00	Per Cubic Metre	4537.20	Rupees Four Thousand Five Hundred & Thirty Seven - Paise Twenty Only	367513.00

3	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 MORD technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	28.00	Each	304.74	Rupees Three Hundred & Four Paise Seventy Four Only	8533.00
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 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.	3.15	Per Cubic Metre	1106.85	Rupees One Thousand One Hundred & Six Paise Eighty Five Only	3487.00
	Total:-					391188.00
Rupees Three Lakh Ninety One Thousand One Hundred & Eighty Eight Only						

T/S No. 72 for the year 2024-2025
 Sr. No. 113 for the year 2024-2025

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

Job No.

DRAFT SCHEDULE OF QUANTITY

16

Name of Work :- Special Repair to Belmont Circuit House at Kasauli (SH:- C/O Breast wall in stone masonry behind main building of the Circuit house from Annexy Side towards Approach road) Deposit work

Estimated Cost: - 464147.00
 Earnest Money: - 9300.00
 Time: - Two Months

Description of work

Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Earthwork in excavation for structures as per drawing and technical specification for Construction of hill side drain in accordance with the requirement of specifications true to lines and grades. Dimensions and other particulars as per drawing and Technical Specification Clause 1606.1(One six zero six point one) as per direction of Engineer in Charge and as per MORD specification 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. 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 shall be executed with chiseling wedging out rock. (where blasting is prohibited). Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut materials in specified manners, trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. 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.	53.850	Per Cubic Metre	277.50	Rupees Two Hundred & Seventy Seven - Paise Fifty Only	14943.00
2	Providing and laying plain Cement concrete in 1:4:8 (one cement isto four sand isto eight graded crushed hard stone aggregate 40 (forty) millimeter nominal size) mechanically mixed, vibrated and curing complete in open foundation and plinth 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.	4.76	Per Cubic Metre	4537.20	Rupees Four Thousand Five Hundred & Thirty Seven - Paise Twenty Only	21597.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement isto six sand) for substructure in R/Wall / Breast wall complete as per drawing & MORD technical specification Clauses 702, 704, 1202 and 1204 (seven zero two, seven zero four, one two zero two and one two zero four) including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges	89.39	Per Cubic Metre	4667.70	Rupees Four Thousand Six Hundred & Sixty Seven - Paise Seventy Only	417246.00

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 MORD technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	34.00	Each	304.74	Rupees Three Hundred & Four Paise Seventy Four Only	10361.00
	Total:-					464147.00
Rupees Four Lakh Sixty Four Thousand One Hundred & Fourty Seven Only						

T/S No. **69** for the year 2024-2025
 Sr. No. **110** for the year 2024-2025

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

Name of Work :- Special Repair to Belmount Circuit House at Kasauli (SH:- C/O Breast wall in stone masonry from Entrance Gate to Main Building) Deposit work		Estimated Cost:-		462560.00
		Earnest Money:-	9200.00	
Sr. No	Time:- Two Months			
Description of work				
1	Earthwork in excavation for structures as per drawing and technical specification for Construction of hill side drain in accordance with the requirement of specifications true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 1606.1(One six zero six point one) as per direction of Engineer in Charge and as per MORD specification 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. 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 shall be executed with chiseling wedging out rock. (where blasting is prohibited). Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut materials in specified manners, trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. 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.	Qty	Unit	Rate in Figures Words Amount
		59.850	Per Cubic Metre	277.50 Rupees Two Hundred & Seventy Seven - Paise Fifty Only 16608.00
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.	6.75	Per Cubic Metre	4039.45 Rupees Four Thousand & Thirty Nine - Paise Fourty Five Only 27266.00

3	Random rubble stone masonry in cement mortar 1:6 (one cement isto six sand) for substructure in R/Wall / Breast wall complete as per drawing & MORD technical specification Clauses 702, 704, 1202 and 1204 (seven zero two, seven zero four, one two zero two and one two zero four) including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges	86.63	Per Cubic Metre	4667.70	Rupess Four Thousand Six Hundred & Sixty Seven - Paise Seventy Only	404363.00
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 MORD technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	47.00	Each	304.74	Rupess Three Hundred & Four Paise Seventy Four Only	14323.00
	Total:-					462560.00
Rupess Four Lakh Sixty Two Thousand Five Hundred & Sixty Only						

T/S No. 40 for the year 2024-2025
Sr. No. 111 for the year 2024-2025

Executive Engineer
B&R Division, PWD. Kasauli

Job No.

DRAFT SCHEDULE OF QUANTITY

Estimated Cost:-	489701.00
Earnest Money:-	9800.00
Time:-	Two Months

Name of Work :- A/R & M/O to Old NH-22 road in km 62/200 to 67/200 (SH.- C/O Penetration Macadam and repair to Pot Holes in km 65/00 to 67/200) OFC deposit Job No.2

Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Construction of penetration macadam 50 (fifty) millimetres thick over prepared base by providing a layer of compacted crushed coarse aggregate 40 (forty) millimetres size hand broken @ 0.06 cum (zero point zero six cubic metres) per square metre and 12 mm size stone chips @ 0.018 cum (zero pint zero one eight) per square metre using chips spreader with alternate applications of bituminous binder and key aggregates and rolling with a three wheel 80-100 (eighty to one hundred) kN static roller to achieve the desired degree of compaction as per Technical Specification Clause 506 (five zero six) including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	140.56	Per Square Metre	261.00	Rupees Two Hundred & Sixty One Only	36686.00
2	Repair to pot holes and removal of loose materials, trimming of sides, cleaning of surface by providing tack coat 20mm (twenty millimeters) thick premix carpet and seal coat type B as per specification clause 1904.2, (one thousand nine hundred four point two), 503 (Five hundred three) and 508.1 (five hundred eight point one) of MORD specification, and as per direction of Engineer in charge 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.	1405.57	Per Square Metre	322.30	Rupees Three Hundred & Twenty Two - Paise Thirty Only	453015.00
Total:-						489701.00
Rupees Four Lakh Eighty Nine Thousand Seven Hundred & One Only						

T/S No. 75 for the year 2024-2025
Sr. No. 117. for the year 2024-2025

Executive Engineer
B&R Division, HP. Kasauli

DRAFT SCHEDULE OF QUANTITY

(19)

Job No.

Estimated Cost:-	387095.00
Earnest Money:-	7700.00
Time:-	Two Months

Name of Work :- A/R & M/O to Old NH-22 road in km 62/200 to 67/200 (SH:- C/O Penetration Macadam and repair to Pot Holes in km 65/00 to 67/200) OFC deposit Job No. 3

Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Construction of penetration macadam 50 (fifty) millimetres thick over prepared base by providing a layer of compacted crushed coarse aggregate 40 (forty) millimetres size hand broken @ 0.06 cum (zero point zero six cubic metres) per square metre and 12 mm size stone chips @ 0.018 cum (zero pint zero one eight) per square metre using chips spreader with alternate applications of bituminous binder and key aggregates and rolling with a three wheel 80-100 (eighty to one hundred) kN static roller to achieve the desired degree of compaction as per Technical Specification Clause 506 (five zero six) including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	111.11	Per Square Metre	261.00	Rupees Two Hundred & Sixty One Only	29000.00
2	Repair to pot holes and removal of loose materials, trimming of sides, cleaning of surface by providing tack coat 20mm (twenty millimeters) thick premix carpet and seal coat type B as per specification clause 1904.2, (one thousand nine hundred four point two), 503 (Five hundred three) and 508.1 (five hundred eight point one) of MORD specification, and as per direction of Engineer in charge 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.	1111.06	Per Square Metre	322.30	Rupees Three Hundred & Twenty Two - Paise Thirty Only	358095.00
Total:-						387095.00

Rupees Three Lakh Eighty Seven Thousand & Ninety Five Only

T/S No. **76** for the year 2024-2025
Sr. No. **118** for the year 2024-2025

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

Job No.

DRAFT SCHEDULE OF QUANTITY

20

Name of Work :- A/R & M/O to Old NH-22 road in km 62/200 to 67/200 (SH:- C/O Penetration Macadam and repair to Pot Holes in km 65/00 to 67/200) OFC Deposit Job No. 1

Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Construction of penetration macadam 50 (fifty) millimetres thick over prepared base by providing a layer of compacted crushed coarse aggregate 40 (forty) millimetres size hand broken @ 0.06 cum (zero point zero six cubic metres) per square metre and 12 mm size stone chips @ 0.018 cum (zero pint zero one eight) per square metre using chips spreader with alternate applications of bituminous binder and key aggregates and rolling with a three wheel 80-100 (eighty to one hundred) kN static roller to achieve the desired degree of compaction as per Technical Specification Clause 506 (five zero six) including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	143.34	Per Square Metre	261.00	Rupees Two Hundred & Sixty One Only	37412.00
2	Repair to pot holes and removal of loose materials, trimming of sides, cleaning of surface by providing tack coat 20mm (twenty millimeters) thick premix carpet and seal coat type B as per specification clause 1904.2, (one thousand nine hundred four point two), 503 (Five hundred three) and 508.1 (five hundred eight point one) of MORD specification, and as per direction of Engineer in charge 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.	1433.41	Per Square Metre	322.30	Rupees Three Hundred & Twenty Two - Paise Thirty Only	461988.00
Total:-						499400.00
Rupees Four Lakh Ninety Nine Thousand Four Hundred Only						

T/S No. 74 for the year 2024-2025
Sr. No. 116, for the year 2024-2025

Executive Engineer
B&R Division, HPWD, Kasauli

Job No.

DRAFT SCHEDULE OF QUANTITY

Estimated Cost:-	221831.00
Earnest Money:-	2700.00
Time:-	Two Months

Name of Work :- Construction of Retaining wall on path above House of Om Prakash in village Sultanpur in Tehsil & Distt. Solan. Deposit work

Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Earthwork in excavation for structures as per drawing and technical specification for Construction of hill side drain in accordance with the requirement of specifications true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 1606.1(One six zero six point one) as per direction of Engineer in Charge and as per MORD specification 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. 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 shall be executed with chiseling wedging out rock. (where blasting is prohibited). Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut materials in specified manners, trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. 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.	23.500	Per Cubic Metre	277.50	Rupees Two Hundred & Seventy Seven Paise Fifty Only	6521.00
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.	1.00	Per Cubic Metre	4039.45	Rupees Four Thousand & Thirty Nine Paise Fourty Five Only	4039.00

3	Providing and laying plain Cement concrete in 1:4:8 (one cement isto four sand isto eight graded crushed hard stone aggregate 40 (forty) millimeter nominal size) mechanically mixed, vibrated and curing complete in open foundation and plinth 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.	35.40	Per Cubic Metre	4537.20	Rupees Four Thousand Five Hundred & Thirty Seven - Paise Twenty Only	160617.00
4	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 MORD 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.	9.00	Per Cubic Meter	5188.05	Rupees Five Thousand One Hundred & Eighty Eight - Paise Five Only	46692.00
5	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 MORD technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	13.00	Each	304.74	Rupees Three Hundred & Four - Paise Seventy Four Only	3962.00
Total:-						221831.00
Rupees Two Lakh Twenty One Thousand Eight Hundred & Thirty One Only						

T/S No. **73** for the year 2024-2025
Sr. No. **115** for the year 2024-2025

Executive Engineer
B&R Division, HBRD Kasauli

DRAFT SCHEDULE OF QUANTITY

Job No.		Estimated Cost:-		281022.00		
		Earnest Money:-		5600.00		
		Time:-		Two Months		
Name of Work :- A/R & M/O HPPWD Division Office at Kasauli (SH:- Painting and Distemping work)						
Sr. No	Description of work	Qty	Unit	Rate in		Amount
				Figures	Words	
1	Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete. as per direction of Engineer in charge 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.	1027.890	Per Square Metre	15.80	Rupees Fifteen - Paise Eighty Only	16241.00
2	Repairs to plaster in patches of 2.50 Sq.M. and under and 10 to 15mm thick including cutting the patch in proper shape and replastering the surface of the wall including disposal of rubbish to the dumping ground within a Lead of 20 metres with:-as per direction of Engineer in charge 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.	49.67	Per Square Metre	503.12	Rupees Five Hundred & Three - Paise Twelve Only	24990.00
3	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.as per direction of Engineer in charge 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.	170.92	Per Square Metre	125.67	Rupees One Hundred & Twenty Five - Paise Sixty Seven Only	21480.00
4	Distemping (two coats) with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surfaces to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar droppings and other foreign matter and also including preparing the surface even and sand papered smooth. Priming coat with distemper primer.as per direction of Engineer in charge 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.	1135.54	Per Square Metre	134.17	Rupees One Hundred & Thirty Four - Paise Seventeen Only	152355.00

5	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 of approved brand and manufacture.as per direction of Engineer in charge 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.	142.79	Per Square Metre	118.97	Rupees One Hundred & Eighteen - Paise Ninety Seven Only	16988.00
6	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture as per direction of Engineer in charge 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.	91.88	Per Square Metre	114.40	Rupees One Hundred & Fourteen - Paise Fourty Only	10511.00
7	Finishing walls with Acrylic Smooth exterior paint of required shade :New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) as per direction of Engineer in charge 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.	225.29	Per Square Metre	170.70	Rupees One Hundred & Seventy - Paise Seventy Only	38457.00
	Total:-					281022.00
Rupees Two Lakh Eighty One Thousand &Twenty Two Only						

T/S No. 81 for the year 2024-2025
Sr. No. 134 for the year 2024-2025


Executive Engineer
B&R Division, PWD. Kasauli