

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

7 are invited on behalf of Governor of Himachal Pradesh for the following work covered under **emergent/inescapable nature** from the approved and eligible contractors enlisted in H.P.PWD so as to reach in this office on or 17.05.2022 **Up to 11.30 A.M.** and will be opened on the same day at 3.30 P.M. in the presence of interesting contractors or their authorized representatives who may like to be present. If it happens to be holiday on the schedule date of opening of tender, the same will be opened on next working day. The application for obtaining the tender form will be received upto 1.00PM & without EMD tender form will not be accepted, moreover the tender form can be had from this office against cash payment (Non refundable) up to 5.00 P.M. on 13.05.2022.

The earnest money in the shape of National Saving Certificate/ Time deposit accounts/Saving account in any of the Post Office and Banks of Himachal Pradesh duly pledged in favour of the Xen Mandi Division No.II must accompany with each tender. Conditional tender and the tender received without earnest money will summarily be rejected. The earnest money should be attached with application. The offer of the tender shall be kept open for 90 days. The Executive Engineer reserves the right to reject the tender without assigning any reason.

Sr.No	Name of work	Estt cost	E/Money	Cost of tender form	Time limit
1	A/R & M/O Ganpati Kun Ka Tar road km 0/0 to 21/500 (SH:- P/L G-III for correction layer and repair of pot holes in km 0/0 to 6/0, 8/0 to 9/0 & 12/0 to 13/0)	Rs.494387/-	Rs.9900/-	Rs.350	One month
2	A/R & M/O Ganpati Kun Ka Tar road km 0/0 to 21/500 (SH:- P/L G-III for correction layer and repair of pot holes in km 13/0 to 20/500)	Rs.273181/-	Rs.5500/-	Rs.350	One month
3	Improvement of link road from Badgaon to Harizan Basti road km 0/0 to 2/800 (SH:- 5/7 mtr wide road in km 0/620 to 0/665 and 1/120 to 1/255)	Rs.307897/-	Rs.6200/-	Rs.350	One month
4	A/R & M/O on Motipur Dudar Danyana road km 0/0 to 12/500 (SH:- C/O V-shape drain in km 9/315 to 9/615)	Rs.141508/-	Rs.2900/-	Rs.350	One month
5	A/R & M/O on various road under Mandi Sub Division No.III HPPWD Mandi (SH:- P/F plastic speed breakers in various RDs)	Rs.412755/-	Rs.8300/-	Rs.350	One month
6	C/O Protection wall house of Sh. Kamender Gupta village Bananu P.O. Bari Gumanu (SH:- C/O R/wall for protection km 0/010 to 0/020) deposit work	Rs.196685/-	Rs.4000/-	Rs.350	One month
7	A/R & M/O NR building PWD at Jail road Mandi Distt.Mandi HP (SH:- Providing plastic emulsion painting in PWD offices campus boundary walls & PVC water storage tank in CE (MZ) office building) Job No.II	Rs.291136/-	Rs.5900/-	Rs.350	One month
8	A/R & M/O on Chail Gohar Pandoh road km 24/00 to 29/600 (SH:- C/O PCC R/wall at RD 28/955 to 28/962.70)	Rs.301947/-	Rs.6100/-	Rs.350	One month
9	C/O link road Talyahar Maswari Manthala road km 0/0 to 3/0 (SH:- C/O R/wall at RD 0/175 to 0/190)	Rs.429707/-	Rs.8600/-	Rs.350	One month
10	C/O Twambra Nallah to Panjethi road km 0/0 to 1/600 (SH:- C/O U-shape drain at RD 0/465 to 0/620 & B/wall at RD 0/519 to 0/530)	Rs.408273	Rs.8200/-	Rs.350	One month
11	C/O Naran Gheru to Dolra Balh road km 0/0 to 5/300 (SH:- C/O B/wall at RD 4/240 to 4/260)	Rs.459787/-	Rs.9200/-	Rs.350	One month

	A/R & M/O Ganpati Kun Ka Tar road km 0/0 to 21/500 (SH:- C/O R/wall for protection of road at RD 17/755 to 17/760)	Rs.85769/-	Rs.1800/-	Rs.350	One month
13	A/R & M/O On Old PCM road km 206/095 to 207/435 (SH:- C/O R/wall at RD 206/278 to 206/294 and repair of turning point at origin point link road to Treasury office)	Rs.220638/-	Rs.4500/-	Rs.350	One month
14	A/R & M/O on various road under Kotli Sub Division HPPWD Kotli (SH:-S/S dual direction rectangular eleanators for road side with plastic head unbreakable at neck)	Rs.399000/-	Rs.8000/-	Rs.350	15 days
15	RRD on various road under Mandi Sub Division No.IV HPPWD Mandi (Pandoh section) (SH:- Removal of slips/land slides in various road)	Rs.349093/-	Rs.7000/-	Rs.350	One month

GENERAL CONDITIONS:-

- 1 The tender forms will not be issued to those contractors whose performance is not found satisfactory.
- 2 The contractors whose rates are abnormally low may be asked to furnish the full justification of his rate failing which he will be debarred to compete in tendering for four months.
- 3 The contractor will not have more than two works in hand at the time of tender and only up to completion of work satisfactory including adherence to quality parameters further work will be awarded to him. All under taking that he is not having more than two works in hand must be recorded in the application.
- 4 The rates beyond the limit of -30% and over + 5%, will be rejected, besides this the Additional Performance security will have to borne @ 20% & 30 % for unbalanced bid in case the rates is lower than 10% but upto 20% & lower than 20% upto 30% respectively..

No.PW-MDII-TA-NIT (off line) /2019-

Copy forwarded to the following for information and necessary action:-

1. The Engineer-in-chief, HPPWD: Shimla.
2. The Deputy Commissioner Mandi Distt.Mandi HP
3. The Sub Divisional officer (Civil) Sadar Mandi Distt.Mandi HP
4. The Chief Engineer,(MZ)HPPWD: Mandi.
5. The Superintending Engineer, Ist Circle, HPPWD: Mandi.
6. The Distt.Panchyat officer Mandi Distt.Mandi HP
7. The Commissioner Nagar Nigam Mandi Distt.Mandi HP
8. All A.E,S under this division.
9. The President of Contractor's Association.
10. Notice Board/Accounts Branch/Drawing Branch/Supdt. With spare copies

Executive Engineer
Mandi Division No.II
HP.PWD Mandi
Dated:- 06/05/2022

Executive Engineer
Mandi Division No.II
HP.PWD Mandi

CERTIFICATE

CERTIFIED THAT THE TENDER AS CALLED VIDE THIS OFFICE
LETTER NO.PW/MDII/TA/NIT/2019-²⁴⁸⁰⁻⁹³ DATED ^{06/5/2022} THEREIN THE
URGENT NATURE OF WORK I.E. REPAIR OF POT HOLES, C/O R/walls & B/WALL
ETC AS WELL AS MAINTENANCE OF VARIOUS NON RESIDENTIAL BUILDINGS
AS THE ROAD SURFACE OF THE ROAD HAS BEEN DAMAGED BADLY DUE TO
HEAVY RAINY IN WINTER SEASON AND REQUIRED REPAIR OF POT HOLES &
B/WALLS ETC.


Executive Engineer
Mandi Division No.II
HP.PWD Mandi

DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500.
(SH:- P/L G-III for correction layer and repair of pot holes in Km. 0/00 to 6/00, 8/00 to 9/00 and 12/00 to 13/00).

Estimated Cost Rs. 4,94,387/-
Earnest Money Rs. 9900/-
Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred 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 Grading-III as per Technical Specification Clause 405 By Manual/Mechanical means including carriage of materials with in all leads, lifts and other incidentals.	29.69	3203.00	Rupees Three Thousand Two Hundred Three Only	Per cubic metre	95,097.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1185.54	22.05	Rupees Twenty Two and Paise .Five Only	Per square metre	26,141.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 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 - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1185.54	240.80	Rupees Two Hundred Forty and Paise Eighty Only	Per square metre	2,85,478.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1185.54	73.95	Rupees Seventy Three and Paise Ninety Five Only	Per square metre	87,671.00
					Total	4,94,387.00

Draft approved for Rs. 4,94,387/- only.

[Signature]
Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi

Name of work :- A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500.
(SH:- P/L G-III for correction layer and repair of pot holes in Km. 13/00 to 20/500).

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,73,181/-
Earnest Money Rs. 5500/-
Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred 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 Grading-III as per Technical Specification Clause 405 By Manual/Mechanical means including carriage of materials with in all leads, lifts and other incidentals.	12.68	3203.00	Rupees Three Thousand Two Hundred Three Only	Per cubic metre	40,614.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	690.52	22.05	Rupees Twenty Two and Paise Five Only	Per square metre	15,226.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 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 - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	690.52	240.80	Rupees Two Hundred Forty and Paise Eighty Only	Per square metre	1,66,277.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	690.52	73.95	Rupees Seventy Three and Paise Ninety Five Only	Per square metre	51,064.00
					Total	2,73,181.00

DNIT approved for Rs-2,73,181/- only.

22/
Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi

DRAFT SCHEDULE OF QUANTITY

Name of work:- Improvement of Link road from Badgaon to Harizan Basti road Km. 0/00 to 2/800.
(SH:- 5/7 mtr. wide road in Km. 0/620 to 0/665 and 1/120 to 1/255).

Estimated cost Rs. 3,07,897 /-
Earnest Money Rs. 6200 /-
Time:- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Earth work in excavation by mechanical means (Hydraulic excavator) over all areas in depth and width as well as any sqm in plan including getting out and disposal of excavated earth any leads and lift as directed by the Engineer-in-charge. The work shall be executed in workman like manner and avoids any damages to the private/Govt. property in the vicinity of work site, if damage access any property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	1649.25	226.333	Rupees Two Hundred Twenty Six and Paise Thirty Three Only	Per Cubic Metre	3,73,279.00
	Total					3,73,279.00
2	Less credit for useful stone the recovery for useful stone shall be deducted from each running bill of the contractor on Pro-rata basis against item No.1.	108.97	600.00	Rupees Six Hundred Only	Per Cubic Metre	65,382.00
	Total					3,07,897.00

DNIT approved for Rs - 3,07,897/- only.

[Signature]
Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi

DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on Motipur Dudar Danyana road Km. 0/00 to 12/500.
(SH:- C/O V-shape Drain in Km. 9/315 to 9/615).

Estimated Cost Rs. 1,41,508/-
 Earnest Money Rs. 2900/-
 Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	24.60	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	10,685.00
2	Providing concrete for plain concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed in open foundation complete including form work as per drawings and technical specification Clause 802, 803, 1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals.	21.60	6056.64	Rupees Six Thousand Fifty Six and Paise Sixty Four Only	Per Cubic Metre	1,30,823
					Total	1,41,508.00

DNIT approved for Rs-1,41,508/- only.

[Signature]
 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,12,755/-
Earnest Money Rs. 8300/-
Time :- One month.

Name of work :- A/R & M/O on various road under Mandi Sub Division No.-III HPPWD Mandi.
(SH:- Providing and fixing Plastic speed breakers in various RD's)

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Providing and fixing mode of sturdy plastic, speed breakers AL-1006, Dimension 350mmx250mmx50mm(three hundred fifty millimetre into two hundred fifty millimetre into fifty millimetre), 500x425x50mm (fifty into four hundred twenty five into fifty millimetre), 500x425x75mm (five hundred into four hundred twenty five into seventy five millimetre) Reflectors PMMA in Amber colour and HP Moulded in ABS PC Alloy are highly resistant to severe impacts and harsh weather condition. Its dovetail interlocking subunits make it bind perfectly into a one firm bump. The pre colour materials (Black/Yellow) and UV Stabilizer keep them perpetually colorful. Scudded with reflectors on either side, they are clearly visible to the motorists during night hours. These breakers are ideal for private Colonies, Hospitals, School, Colleges, Universities, Security check posts, Parking area, loading sites, etc. in cities. Easily removable, these breakers can easily be relocated as designed with in all leads and lifts of materials and as per direction of Engineer-in-Charge.	105.00	3931.00	Rupees Three Thousand Nine Hundred Thirty One Only	Per running metre	4,12,755.00
					Total	4,12,755.00

DNIT approved for Rs- 4,12,755/-only.


Executive Engineer,
Mandi Division No-II,
HP.PWD. Mandi

DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Protection wall House of Sh. Kamlander Gupta Village Bananu P.O. Barl Gumanu).
(SH:- C/O R/wall for protection Km. 0/010 to 0/020). Deposit work.

Estimated Cost Rs. 1,96,685/-
Earnest Money Rs. 4000/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates	Unit	Amount
			Figure		
			4	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	18.72	135.30	Per Cubic Metre	2,533.00
2	Excavation in Hilly Area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with a lift upto any lead as per Technical Specification clause 1603.2 including carriage of materials with in all leads, lifts and other incidentals.	9.48	303.30	Per Cubic Metre	2,875.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	36.72	5024.40	Per Cubic Metre	1,84,496.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	20.00	339.05	Each	6,781.00
				Total	1,96,685.00

DNIT approved for Rs - 1,96,685/- only.

[Signature]
Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi

DRAFT SCHEDULE OF QUANTITY

Name of work:- A/R & M/O NR building PWD at Jail road Mandi, Distt. Mandi H.P.

(SH:- Providing plastic emulsion painting in PWD offices campus boundary walls and PVC water storage tank in Chief Engineer (MZ) office building) Job No.II

Estimated Cost Rs. 2,91,136/-
Earnest Money Rs. 5900/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Wall painting (one coat) with plastic emulsion paint of approved brand and manufacture on decorated wall surface to give an even shade including thoroughly brushing the surface clean of all dirt grease, loose pieces of scale and sand papered smooth including carriage of materials with in all leads, lifts and other incidentals.	1440.27	94.50	Rupees Ninety Four and Paise Fifty Only	Per Square metre	1,36,106.00
2	Extra over for every sub sequent coat of wall painting with plastic emulsion paint of approved brand and manufacture. including carriage of materials with in all leads, lifts and other incidentals.	1440.27	83.20	Rupees Eighty Three and Paise Twenty Only	Per Square metre	1,19,830.00
3	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank including carriage of materials with in all leads, lifts and other incidentals.	4000.00	8.80	Rupees Eight and Paise Eighty Only	Per litre	35,200.00
					Total	2,91,136.00

DNIT approved for Rs. 291136/- only

[Signature]
Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

402

Draft SCHEDULE OF QUANTITY

Name of work :- ^{4128mb} on Chail Gohar Pandoh road Km 24/00 to 29/600.
(SH:-C/O PCC R/wall at Rd 28/955 to 28/962.70)

Estimated cost Rs. 3,01,947/-
Earnest Money Rs. 6100/-
Time:- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2 Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiseling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road berms as per technical specification clause 1603.1, 1603.2 or directed by the Engineer-in-charge, mattams shall be left at suitable place as directed by Engineer-in-charge and shall be removed only after attaining the formation level and after final checking of Engineer-in-charge. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access any property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	28.49	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per cubic metre	5,439
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	50.84	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	2,55,440
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm PVC pipe extending through the full width of the structure with slope of 1 (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals.	15.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	5,086
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	21.48	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	35,982
					Total	3,01,947

DRIT approved for RT, 30/9/97

[Signature]
Executive Engineer,
Mandi Division No-II,
P.W.D., Mandi.

DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Link road Talyahar Maswari Manthala road Km. 0/00 to 3/00.
(SH:- C/O R/wall at RD. 0/175 to 0/190).

Estimated Cost Rs. 4,29,707/-
Earnest Money Rs. 8600/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	19.50	135.30	Rupees One Hundred Thirty Five and Paise Thirty Only	Per Cubic Metre	2,638.00
2	Excavation in Hilly Area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with a lift upto any lead as per Technical Specification clause 1603.2 including carriage of materials with in all leads, lifts and other incidentals.	20.40	303.30	Rupees Three Hundred Three and Paise Thirty Only	Per Cubic Metre	6,187.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	76.20	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	3,82,859.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	41.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	13,901.00
5	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	14.40	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	24,122.00
					Total	4,29,707.00

DNIT approved for Rs. 4,29,707/- only.

[Signature]
Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi

DRAFT SCHEDULE OF QUANTITY

Name of work :- C/o Twambra Nallah to Panjethi road Km 0/0 to 1/600. (SH.- C/o U-shape drain at RD 0/465 to 0/620 and B/wall at RD 0/519 to 0/530).

Estimated Cost Rs. 4,08,273/-
Earnest Money Rs. 8200/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	93.56	437.05	Rupees Four Hundred Thirty Seven and Paise Five Only	Per Cubic Metre	40,890.00
2	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	72.31	5006.35	Rupees Five Thousand Six and Paise Thirty Five Only	Per Cubic Metre	3,62,009.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	16.00	335.85	Rupees Three Hundred Thirty Five and Paise Eighty Five Only	Each	5,374.00
					Total	4,08,273.00

PNIT amount approved for Rs- 4,08,273/-

[Signature]
Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Naran Gheru to Dolra Balh road Km. 0/00 to 5/300.
(SH:- C/O B/wall at RD 4/240 to 4/260).

Estimated Cost Rs. 4,59,787/-
Earnest Money Rs. 9200/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	42.20	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	8,056.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	26.10	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	11,337.00
3	Random rubble masonry in cement mortar for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 in cement mortar (1:6) (One cement : six sand) including carriage of materials with in all leads, lifts and other incidentals.	48.96	5153.40	Rupees Five Thousand One Hundred Fifty Three and Paise Forty Only	Per Cubic Metre	2,52,310
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals.	50.31	3738.50	Rupees Three Thousand Seven Hundred Thirty Eight and Paise Fifty Only	Per Cubic Metre	1,88,084
					Total	4,59,787.00

DNIT amount approved for Rs. 4,59,787/- only.

Signature
Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500.
(SH:- C/O R/wall for protection of road at RD 17/755 to 17/760).

Estimated Cost Rs. 85,769/-
Earnest Money Rs. 1800/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates	Words	Unit	Amount
			Figure			
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	6.13	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	1,170.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	15.30	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	76,873.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	3.60	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	6,031.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	5.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	1,695.00
					Total	85,769.00

DAIT approved for Rs- 85,769 only.


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi

DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on Old PCM road Km. 206/095 to 207/435. SH:- C/O R/wall at RD 206/278 to 206/294 and repair of turning point at origin point link road to Treasury office).

Estimated Cost Rs. 2,20,638/-
Earnest Money Rs. 4500/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	20.96	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	4,001.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	33.06	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	1,66,107.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	10.72	1594.50	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	17,093.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	16.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	5,425.00
5	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred 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 Grading-III as per Technical Specification Clause 405 By Manual/Mechanical means including carriage of materials with in all leads, lifts and other incidentals.	4.75	3203.00	Rupees Three Thousand Two Hundred Three Only	Per cubic metre	15,214.00

DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on various road under Kotli Sub Division HPpWd Kotli.

(SH:- Supplying & stacking dual direction rectangular delineators for road side with plastic head unbreakable at neck)

Estimated Cost Rs. 3,99,000

Earnest Money Rs. 8000/-

Time :- Fifteen days

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Supplying & stacking F.O.R. at site dual direction delineator made out of dia 18 gauge M.S. rectangular pipe of size 25mmx63mm and of length 600mm pipe stove enameled and baked to 120 C/powder coated head made of ABC plastic rectangular moulded with flat face provided with high intensity prismatic reflector of colour (white/yellow) of size 100mmx125mm with additional to reflect strips of 25mm wide make green light.	300.00	1330.00	Rupees One Thousand Three Hundred Thirty Only	Each	3,99,000.00
					Total	3,99,000.00

DNIT approved for Rs. - 3,99,000/- only

25/3/20
Executive Engineer,
Mandi Division No-II,
HP.PWD. Mandi. B

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on various road under Mandi Sub-Division No.IV HPPWD Mandi. (Pandoh Section)
(SH:- Removal of slips/land slides in various road).

Estimated Cost Rs. 3,49,093/-
Earnest Money Rs. 7000/-
Time :- One month.

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Removal of slips/ landslides in hilly area in all kinds of soil including saturated soil, rocky portion requiring blasting/ chiselling by all means including cutting and trimming of slopes and disposal of unserviceable material and stacking of serviceable material, with in all leads and lifts as per technical specification clause 302.3.5 and 1611 as per the direction of Engineer-in Charge. Any loss to the public/private property or any accident etc. happens during the course of execution shall be absolute responsibility of the contractor, which shall have to be fully compensated by him in all cases. The rate includes the cost for arrangement of labour/ machinery at sudden notice, transportation and hutments, interruption of traffic while working and inclement weather etc.	2468.83	141.40	Rupees One Hundred Forty One and Paise Forty Only	Per Cubic Metre	3,49,093.00
					Total	3,49,093.00

DNIT approved for Rs-3,49,093/- only.

Sup
Executive Engineer,
Mandi Division No-II,
HP.PWD. Mandi.