

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

Sealed **Percentage rates** tender in emergent condition on form 6 & 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 **20.09.2022 Up to 11.30 A.M.** and will be opened on the same day at 3.30 P.M. in the presence of interested 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 19.09.2022.

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	RRD Sandhapatan Bharol Bangora Hard Ropri Kalg Traimbli Basahi Drubal Chauranj Banwar Kun ka Tar Mandhokar Bhargaon Kotli road km 70/600 to 85/0 (SH:- C/O PCC R/wall at RD 81/220 to 81/242)	Rs.497679/-	Rs.10000/-	Rs.350	One month
2	RRD on Chail Gohar Pandoh road km 24/0 to 29/600 (SH:- C/O R/wall at RD 25/790 to 25/800)	Rs.378956/-	Rs.7600/-	Rs.350	One month
3	-do- (SH:- As above at RD 27/965 to 27/970)	Rs.198373/-	Rs.4000/-	Rs.350	One month
4	RRD on Ganpati Kun Ka Tar road km 0/0 to 21/500 (SH:-C/O B/wall at RD 6/665 to 6/680)	Rs.246596/-	Rs.5000/-	Rs.350	One month
5	-do- (SH:- C/O wire crate R/wall at RD 6/780 to 6/790)	Rs.206235/-	Rs.4200/-	Rs.350	One month
6	RRD on Kenchi More 7 mile via Janjohi km 0/0 to 11/500 (SH:-C/O R/wall at RD 1/525 to 1/533.85)	Rs.208191/-	Rs.4200/-	Rs.350	One month
7	RRD on Motipur Dudar Damyana road km 0/0 to 12/500 (SH:- C/O R/wall at RD 7/750 to 7/758.80)	Rs.207086/-	Rs.4200/-	Rs.350	One month
8	RRD on Mandi Tilli Kehnwal road km 1/510 to 14/400 (SH:- C/O wire crate R/wall at RD 12/060 to 12/070)	Rs.394492/-	Rs.8000/-	Rs.350	One month
9	RRD on Sain to Sadoh road km 0/0 to 14/400 (SH:- C/O R/wall at RD 12/920 to 12/930)	Rs.280208/-	Rs.5700/-	Rs.350	One month
10	-do- (SH:- As above at RD 7/110 to 7/118)	Rs.181123/-	Rs.3700/-	Rs.350	One month
11	RRD on Ganpati kun ka tar road km 0/0 to 21/500 (SH:- C/O R/wall at RD 10/050 to 10/070)	Rs.452192/-	Rs.9100/-	Rs.350	One month
12	RRD on Roda Nallah Karkoh Arthi road km 0/0 to 12/300 (SH:- C/O PCC R/wall at RD 9/730 to 9/746.50)	Rs.487216/-	Rs.9800/-	Rs.350/-	One month
13	RRD on Khalanoo to Mahan road km 0/0 to 2/750 (SH:- C/O PCC R/wall at RD 2/600 to 2/610)	Rs.241255/-	Rs.4900/-	Rs.350/-	One month
14	RRD on Sain to Sadoh road km 0/0 to 14/400 (SH:- C/O R/wall at RD 8/670 to 8/682)	Rs.437506/-	Rs.8800/-	Rs.350/-	One month
15	RRD on Anna Kanchi Kushmal road km 0/0 to 8/300 (SH:- C/O PCC R/wall at RD 2/090 to 2/105)	Rs.279003/-	Rs.5600/-	Rs.350/-	One month
16	RRD on Sarain Banayat road km 0/0 to 6/0 (SH:- C/O R/wall at RD 0/635 to 0/645)	Rs.415137/-	Rs.8400/-	Rs.350/-	One month
17	RRD on Ratti Pul to Alathu road km 0/0 to 6/500 (SH:- C/O B/wall at RD 4/940 to 4/965)	Rs.353562/-	Rs.7100/-	Rs.350/-	One month

	RRD on Bindrabani Majhwar Kotmorse Moviseri road km 0/0 to 19/800 (SH:-C/O R/wall at RD 19/510 to 19/525)	Rs.332582/-	Rs.6700/-	Rs.350/-	One month
	RRD on Khad Kalyana to Bhaled road km 0/0 to 6/0 (SH:-C/O 900mm dia RCC hume pipe culvert at RD 3/250 with both side wing walls)	Rs.482130/-	Rs.9700/-	Rs.350/-	One month
20	RRD Sandhapatan Bharol Bangora Hard Ropri Kalg Traimbli Basahi Drubal Chauranj Banwar Kun ka Tar Mandhokar Bhargaon Kotli road km 70/600 to 85/0 (SH:- C/O toe wall and PCC R/walls at RD 75/690 to 75/699)	Rs.463640/-	Rs.9300/-	Rs.350/-	One month
21	-do- (SH:- As above at RD 75/699 to 75/708)	Rs.466769/-	Rs.9500/-	Rs.350/-	One month
22	A/R & M/O Deodhar to Kheelgaloo road km 0/0 to 13/0 (SH:- C/O B/wall at RD 10/285 to 10/300)	Rs.279280/-	Rs.5600/-	Rs.350/-	One month
23	C/O Sakal Nallah to kathlag road km 0/0 to 3/0 under SCSP (SH:- C/O 2.00 mtr span RCC slab culvert at RD 0/160) Sakal Nallah side abutment	Rs.497099/-	Rs.10000/-	Rs.350/-	One month
24	C/O Deodhar Kheelgaloo main road to Batour 1 st ward km 0/0 to 3/500 under SCSP (SH:- C/O wing walls at RD 2/113 to 2/120 & 2/123 to 2/130 in D/S side & RD 2/118 to 2/120 & 2/123 to 2/126 U/S to 3.00 mtr span RCC slab culvert at RD 2/120)	Rs.499910/-	Rs.10000/-	Rs.350/-	One month
25	A/R & M/O Saigaloo Nalhog road km 0/0 to 6/200 (SH:- P/L WBM grage-III for correction layer and repair of pot holes in km 5/0 to 6/200)	Rs.481824/-	Rs.9700/-	Rs.350/-	One month
26	RRD on Motipur Dudar road km 0/0 to 12/500 (SH:- C/O R/wall at RD 9/850 to 9/862)	Rs.314744/-	Rs.6300/-	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 must be ensured that he is not having more than two works in hand and their detail must be prescribed in the proforma & attached with the application and only up to completion of work satisfactory including adherence to quality parameters further work will be awarded to him & two jobs shall be considered in one application subject to above.
- 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.
- 5 The earnest money should be attached with the Tender form & without EMD tender form will not be accepted and cancelled.

No.PW-MDII-CB NIT (off line) /2021-

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
H.P.W.D Mandi

Dated:-

119641 78 9/9/2022

Executive Engineer
Mandi Division No.II
H.P.W.D Mandi

CERTIFICATE

CERTIFIED THAT THE TENDER AS CALLED VIDE THIS OFFICE
LETTER NO.PW/MDII/CB/NIT/OFF LINE/21 11964-38 DATED 9/9/2022 THEREIN
THE URGENCY OF WORK I.E. C/O R/WALLS B/WALLS, WHICH HAS BEEN
DAMAGED BADLY DUE TO HEAVY RAIN AND ESSENTIAL REQUIRED TO
RESTORE THE DAMAGES PORTION TO MAINTAIN THE ROAD SURFACE FOR
PLYING OF SMOOTH VEHICULAR TRAFFIC & MAINTENACE OF RESIDENTIAL &
NON RESIDENTIAL BUILDINGS OF OTHER DEPTT.

 Executive Engineer
Mandi Division No.II
HP.PWD Mandi

%age Rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Sandhapatana Bharol Bangora Hard Ropri Kalg, Trainbati Basahi Drubal, Chauvanj,
Banwar, Kun-Ka-Tar Mandhokar Bhargaoon Koli road Km. 70/600 to 85/00.

(SH:- C/O PCC R/wall at RD 81/220 to 81/242).

Estimated Cost Rs. 4,97,679/-
Earnest Money Rs. 10000/-
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.	31.17	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	13,539.00
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.	88.52	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	4,44,760.00
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.	52.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	17,631.00
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.	13.64	1594.50	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	21,749.00
	Total					4,97,679.00


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

Name of work :- R.R.D. on Chail Gohar Pandoh road Km. 24/00 to 29/600.
(SH:- C/O R/wall at RD. 25/790 to 25/800).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,78,956/-
Earnest Money Rs. 7600/-
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.	21.65	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	4,133.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	20.60	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	8,948.00
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.	66.70	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	3,35,127.00
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.	23.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	7,798.00
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.	13.70	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	22,950.00
	Total					3,78,956.00

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

Name of work :- R.R.D. on Chail Gohar Pandoh road Km. 24/00 to 29/600.
(Sh:- C/O R/wall at RD. 27/965 to 27/970).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,98,373/-
Earnest Money Rs. 4000/-
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.	9.08	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	1,733.00
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 disposed upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	9.75	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	4,235.00
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.	33.35	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	1,67,564.00
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.	12.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	4,069.00
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.	12.40	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	20,772.00
	Total					1,98,373.00


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Ganapati Kun Ka Tar road km. 0/00 to 21/500.

(SH:- C/O B/wall at RD. 5/665 to 6/680).

Estimated Cost Rs. 2,46,596/-
Earnest Money Rs. 5000-
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.	20.25	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	3,866.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	13.05	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	5,668.00
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.	45.90	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	2,30,620.00
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.	19.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	6,442.00
	Total					2,46,596.00


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

Name of work :- R.R.D. on Ganpati Kun Ka Tar road km. 0/00 to 21/500.
(SH:- C/O Wire Crate R/wall at RD. 6/780 to 6/790).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,06,235/-
Earnest Money Rs. 4200/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates.		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.11 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	22.80	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	9,903.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	51.84	3399.50	Rupees Three Thousand Three Hundred Ninety Nine and Paise Fifty Only	Per Cubic Metre	1,76,230.00
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.	12.00	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	20,102.00
					Total	2,06,235.00


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

%age Rate of SCHEDULE OF QUANTITY
Name of work :- R.R.D. on Kenchi More 7 mile via Janjohi Km. 0/00 to 11/500.
(SH:- C/O R/wall at RD. 1/525 to 1/533.85).

Estimated Cost Rs. 2,08,191/-
 Earnest Money Rs. 4200/-
 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.	3 6.55	4 190.90	5 Rupees One Hundred Ninety and Paise Ninety Only	6 Per Cubic Metre	7 1,250.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	10.44	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	4,535.00
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.	36.84	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	1,85,099.00
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.	7.70	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	12,899.00
5	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.	13.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	4,408.00
	Total					2,08,191.00

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

Name of work :- R.R.D. on Motipur Dudar Damyana road Km. 0/00 to 12/500.
(SH:- C/O R/wall at RD. 7/750 to 7/758.80).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,07,086/-
Earnest Money Rs. 4200/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hillside 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.	6.51	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	1,243.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	10.38	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	4,509.00
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.	36.64	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	1,84,094.00
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.	7.66	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	12,832.00
5	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.	13.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	4,408.00
	Total					2,07,086.00

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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Mandi Tilli Kehwal road Km. 1/510 to 14/400.

(SH:- C/O wire crate R/wall at RD. 12/060 to 12/070).

Estimated Cost Rs. 3,94,492/-
Earnest Money Rs. 8000/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates.	Words	Unit	Amount
			Figure			
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.	24.00	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	4,582.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	16.80	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	7,297.00
3	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	103.68	3399.50	Rupees Three Thousand Three Hundred Ninety Nine and Paise Fifty Only	Per Cubic Metre	3,52,460.00
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.	18.00	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	30,153.00
	Total					3,94,492.00

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

Name of work :- RRD on Sain to Sandoh road Km. 0/00 to 14/400.
(SH: C/O R/wall at RD. 12/920 to 12/930)

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,80,208/-
Earnest Money Rs. 5700/-
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.	12.30	190.90	Rupres One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	2,348.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	12.60	434.35	Rupres Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	5,473.00
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.	50.80	5024.40	Rupres Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	255,240.00
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.	15.00	339.05	Rupres Three Hundred Thirty Nine and Paise Five Only	Per Cubic Metre	5,086.00
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.	7.20	1675.15	Rupres Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	12,061.00
	Total					280,208.00

Executive Engineer,
Mandi Division No-II,
H.P. PWD, Mandi.

Name of work :- RRD on Sain to Sandoh road Km. 0/00 to 14/400.
(SH:- C/O R/wal at RD. 7/110 to 7/118).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,81,123/-
Earnest Money Rs. 3700/-
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.	5.92	190.90	Ruppes One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	1,130.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	9.44	434.35	Ruppes Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	4,100.00
3	Providing and having 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.	32.08	5024.40	Ruppes Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	161,183.00
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.	9.00	339.05	Ruppes Three Hundred Thirty Nine and Paise Five Only	Per Cubic Metre	3,051.00
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.	6.96	1675.15	Ruppes Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	11,659.00
	Total					181,123.00


Executive Engineer,
Mandi Division No II,
HP (M) Mandi.

%age Rate of SCHEDULE OF QUANTITY
Name of work :- R.R.D. on Ganapati Kun Ka Tar road Km. 0/00 to 21/500.
(SH:- C/O R/wall at RD. 10/050 to 10/070).

Estimated Cost Rs. 4,52,192/-
 Earnest Money Rs. 9100/-
 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.	23.60	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	4,505.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	14.80	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	6,428.00
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.	80.20	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	4,02,957.00
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.	27.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	9,154.00
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.	17.40	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	29,148.00
	Total					4,52,192.00


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

Name of work :- R.R.D. on Roda Nallah Karkoh Arthi road Km. 0/00 to 12/360.
(SH:- C/O PCC Retaining walls at RD. 9/730 to 9/746.50).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,87,216/-
Earnest Money Rs. 9800/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	38.53	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	16,736.00
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.	80.85	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	4,19,223.00
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.	36.00	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	12,618.00
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.	25.49	1515.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	38,639.00
	Total					4,87,216.00


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

Sr.		Description of items.				Estimated Cost Rs. 2,41,255/- Earnest Money Rs. 4900/- Time :- One month.	
1	2	Quantity	Rates		Unit	Amount	
			Figure	Words			
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	3 20.50	4 434.35	5 Rupees Four Hundred Thirty Four and Paise Thirty Five Only	6 Per Cubic Metre	7 8,904.00	
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.	40.25	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	2,08,704.00	
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	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	5,608.00	
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.	11.90	1515.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	18,039.00	
					Total	2,41,255.00	


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Sain to Sandoh road Km. 0/00 to 14/400.
(SH:- C/O Retaining walls at RD. 8/670 to 8/682).

Estimated Cost Rs. 4,37,506/-
Earnest Money Rs. 8800/-
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.	21.60	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	4,123.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	13.92	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	6,046.00
3	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.	32.22	5082.10	Rupees Five Thousand Eighty Two and Paise Ten Only	Per Cubic Metre	1,63,745.00
4	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.	48.12	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	2,41,774.00
5	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.	27.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	9,154.00
6	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.	7.56	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	12,664.00
					Total	4,37,506.00


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

Name of work :- R.R.D. on Anna Kenchi Kushmal road Km. 0/00 to 8/300.
(SH:- C/O PCC Retaining walls at RD. 2/090 to 2/105).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,79,003/-
 Earnest Money Rs. 5600/-
 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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	24.23	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	10,524.00
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.	45.75	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	2,37,223.00
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.	24.00	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	8,412.00
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.	15.07	1515.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	22,844.00
					Total	2,79,003.00


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

Name of work :- R.R.D. on Sarain Banayat road Km. 0/00 to 6/00.
(SH:- C/O Retaining wall at RD. 0/635 to 0/645).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,15,137/-
 Earnest Money Rs. 8400/-
 Time :- One month.

Sr.	Description of items.	Quantity	Rates Figure	Words	Unit	Amount
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	23.29	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	10,116.00
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.	75.20	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	3,77,835.00
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 (N): 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	12.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	4,069.00
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.	13.80	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	23,117.00
					Total	4,15,137.00


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

Estimated Cost Rs. 3,53,562/-
Earnest Money Rs. 7100/-
Time :- One month.

(SH:- C/O Breast wall at RD. 4/940 to 4/965).

Sr.	Description of items.	Quantity	Rates Figure	Words	Unit	Amount
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	56.50	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	24,541.00
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.	64.00	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	3,21,562.00
3	Providing sweep 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.	22.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	7,459.00
					Total	3,53,562.00


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road km. 0/00 to 19/800.
(SH:- C/O R/wall at RD. 19/510 to 19/525).

Estimated Cost Rs. 3,32,582/-
Earnest Money Rs. 6700/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates Figure	Words	Unit	Amount
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.	11.22	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	2,142.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	10.12	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	4,396.00
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.	33.66	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	1,69,121.00
4	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.	25.41	5082.10	Rupees Five Thousand Eighty Two and Paise Ten Only	Per Cubic Metre	1,29,136.00
5	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	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	6,781.00
6	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.	12.54	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	21,006.00
					Total	3,32,582.00

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

Name of work :- R.R.D. on Khad Kalyana to Bhaled road Km. 0/00 to 6/00.
(SH:- C/O 900mm dia RCC Hume pipe Culvert at R.D. 3/250 with both side wing walls).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,82,130/-
 Earnest Money Rs. 9700/-
 Time :- One month.

Sr.	Description of items.	Quantity	Rates Figure	Words	Unit	Amount
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.	3 20.91	4 190.90	5 Rupees One Hundred Ninety and Paise Ninety Only	6 Per Cubic Metre	7 3,992.00
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.	41.68	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	18,104.00
3	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.	27.89	5082.10	Rupees Five Thousand Eighty Two and Paise Ten Only	Per Cubic Metre	1,41,740.00
4	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.	18.3	6087.15	Rupees Six Thousand Eighty Seven and Paise Fifteen Only	Per Cubic Metre	1,11,395.00
5	Providing and laying 900mm dia (Nine hundred millimetre) reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	7.50	4001.90	Rupees Four Thousand One and Paise Ninety Only	Per Running metre	30,014.00
6	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.	31.44	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	1,57,967.00
7	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.	28.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	9,493.00

8	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.	4.50	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	7,538.1
9	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One part cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4193.30	Rupees Four Thousand One Hundred Ninety Three and Paise Thirty Only	Per Cubic Metre	1,887.1
Total						4,82,130

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

%age rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Sandhapatan Bhorol Bangora Hard Ropri Kalg, Traimbali Basahi Drubal, Chauranj,
Banwar, Kun-Ka-Tar Mandhokar Bhargaon Kotli road Km. 70/600 to 85/00. (SH:- C/O Toe wall and PCC R/walls
at RD. 75/690 to 75/699).

Estimated cost Rs. 4,63,640/-only
Earnest Money Rs. 9,300/-only
Time:- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure 4	Words 5		
1	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 and dressing of sides and bottom and back filling in trenches with excavated suitable material as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	18.20	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	7,905.00
2	Providing and laying 1:5:10 (One cement :five sand : ten graded stone aggregate 40 mm (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 as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	80.70	5150.40	Rupees Five Thousand One Hundred Fifty and Paise Forty Only	Per Cubic Metre	4,15,637.00
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 and as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	20.00	346.60	Rupees Three Hundred Forty Six and Paise Sixty Only	Each	6,932.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	20.8	1594.50	Rupees One Thousand Five Hundred Ninety Four and Paise Fifty Only	Per Cubic Metre	33,166
					Total	4,63,640


Executive Engineer
Executive Engineer
Mandi Division No H
H.P. P.W. D. Mandi

% age rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Sandhapatan Bhorol Bangora Hard Ropri Kalge, Trainbali Basahi Drubal, Chauranj, Banwar, Kun-Ka-Tar Mandhokar Bhargoon
 Estimated cost Rs. 4,66,769/-only
 Earnest Money Rs. 9,500/-only
 Time:- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2		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 and dressing of sides and bottom and back filling in trenches with excavated suitable material as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	21.00	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	9,121.00
2	Providing and laying 1:5:10 (One cement :five sand : ten graded stone aggregate 25mm (twenty five 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 as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	80.70	5150.40	Rupees Five Thousand One Hundred Fifty and Paise Forty Only	Per Cubic Metre	4,15,637.00
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 and as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	20.00	346.60	Rupees Three Hundred Forty Six and Paise Sixty Only	Each	6,932.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	22	1594.50	Rupees One Thousand Five Hundred Ninety Four and Paise Fifty Only	Per Cubic Metre	35,079
					Total	4,66,769


Executive Engineer
Mandi Division No.-II
H.P. P.W.D. Mandi

%age Rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Deodhar to Kheelgaloo road Km. 0/00 to 13/00.
(SH:- C/O B/wall at RD. 10/285 to 10/300).

Estimated Cost Rs. 2,79,280/-
Earnest Money Rs. 5600/-
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.	24.75	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	4,725.00
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.	15.60	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	6,776.00
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.	29.40	5222.85	Rupees Five Thousand Two Hundred Twenty Two and Paise Eighty Five Only	Per Cubic Metre	1,53,552.00
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.	26.52	4307.20	Rupees Four Thousand Three Hundred Seven and Paise Twenty Only	Per Cubic Metre	1,14,227.00
					Total	2,79,280.00

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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- C/O Sakal Nalla to Kathlag road Km. 0/00 to 3/00 under SCSP.

(SH:- C/O 2.00 mtr. span R.C.C. slab culvert at RD 0/160).

Sakal Nalla Side Road

Estimated Cost Rs. 4,97,099/-
Earnest Money Rs. 10000/-
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	179.55	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	77,988.00
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.	15.96	5082.10	Rupees Five Thousand Eighty Two and Paise Ten Only	Per Cubic Metre	81,110.00
3	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.	56.05	5994.05	Rupees Five Thousand Nine Hundred Ninety Four and Paise Five Only	Per Cubic Metre	3,35,967.00
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.	6.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	2,034.00
					Total	4,97,099.00

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

% age rate of SCHEDULE OF QUANTITY

Estimated Cost Rs.4,99,910/-
Earnest Money Rs :-10,000/-
Time :- One month.

Name of work :-C/O Deodhar Kheelgaloo main road to Batour 1st ward Km 0/00 to 3/500 under SCSP (SH:- C/O wing walls at Rd 2/113 to 2/120 & 2/123 to 2/130 in D/S side and RD 2/118 to 2/120 & 2/123 to 2/126 U/S to 3.00 mtr span RCC Slab culvert at Rd 2/120)

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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	31.83	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	13,825.0
2	Providing and laying concrete for plain concrete 1:5:10 (one cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) 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.	90.82	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	4,56,316.1
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.	17.60	1460.20	Rupees One Thousand Four Hundred Sixty and Paise Twenty Only	Per Cubic Metre	25,700
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.	12.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	4,069
					Total	4,99,91


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

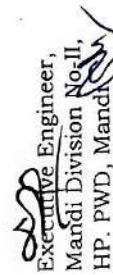
%age Rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Saigaloo Nahlog road Km. 0/00 to 6/200.

(SH:- Providing and laying WBM Grade-III for correction layer and repair of pot holes in Km. 5/00 to 6/200).

Estimated Cost Rs. 4,81,824/-
Earnest Money Rs. 9700/-
Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure 4	Words 5		
1	2 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.	17.83	3203.00	Rupees Three Thousand Two Hundred Three Only	Per cubic metre	57,109.00
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.	1261.03	22.05	Rupees Twenty Two and Paise Five Only	Per square metre	27,806.00
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.	1261.03	240.80	Rupees Two Hundred Forty and Paise Eighty Only	Per square metre	3,03,656.00
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.	1261.03	73.95	Rupees Seventy Three and Paise Ninety Five Only	Per square metre	93,253.00
					Total	4,81,824.00


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

%age Rate of SCHEDULE OF QUANTITY

name of work :- R.R.D. on Motipur Dudar road Km. 0/00 to 12/500.

(SH:- C/O Retaining walls at RD. 9/850 to 9/862).

Estimated Cost Rs. 3,14,744/-
Earnest Money Rs. 6300/-
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.	10.20	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	1,947.00
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	9.60	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	4,170.00
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.	33.00	5024.40	Rupees Five Thousand Four and Paise Forty Only	Per Cubic Metre	1,65,805.00
4	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.	24.00	5082.10	Rupees Five Thousand Eighty Two and Paise Ten Only	Per Cubic Metre	1,21,970.00
5	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	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	6,781.00
6	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.	8.40	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	14,071.00
					Total	3,14,744.00


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