

**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 **03.06.2022 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 01.06.2022.

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	Estl cost	E/Money	Cost of tender form	Time limit
1	A/R & M/O Bindrabani Majhwar Koitmoras Moviseri road km 0/0 to 19/800 (SH:-Repair of pot holes in km 15/500 to 17/0)	Rs.436570/-	Rs.8800/-	Rs.350	15 days
2	C/O Khudi Nallah to Harizan Basti Dhanyari km 0/0 to 1/500 (SH:- P/L G-III for correction layer and repair of pot holes in km 0/0 to 1/0)	Rs.112622/-	Rs.2300/-	Rs.350	One month
3	C/O Randhara Banayat road km 0/0 to 2/0 under SCSP (SH:- C/O B/wall at RD 1/225 to 1/240)	Rs.318687/-	Rs.6400/-	Rs.350	One month
4	C/O road from Mettaled Tarred main road Deodhar Kheelgaloo to Bataur 1 st ward under SCSP km 0/0 to 3/500 (SH:- C/O B/wall at RD 1/360 to 1/372)	Rs.174397/-	Rs.3500/-	Rs.350	One month
5	Improvement of Bindrabani Majhwar Koitmorse Moviseri road km 0/0 to 19/800 (SH:- F/C 5/7 mtr wide in km 5/165 to 5/195 and 5/450 to 5/690)	Rs.162641/-	Rs.3300/-	Rs.350	One month
6	C/O Link road NH-70 to Harizan Basti Samrahan via Fagla km 0/0 to 3/800 (SH:- C/O PCC 1:5:10 B/wall at RD 0/050 to 0/060) CM sanklap helpline	Rs.377337/-	Rs.7600/-	Rs.350	One month
7	C/O Link road from NH-70 to Logdhar Khilli road km 0/0 to 2/0 (SH:- C/O R/wall at RD 0/030 to 0/040.50) Deposit	Rs.294324/-	Rs.5900/-	Rs.350	One month
8	A/R & M/O Deodhar to Kheelgaloo road km 0/0 to 13/0 (SH:- C/O both side wing wall and drain at RD 10/600)	Rs.259283/-	Rs.5200/-	Rs.350	One month
9	A/R & M/O various road under Kotli Sub Division HPPWD Kotli (SH:- Preparation of DPdRs for the M/T & Balance work on link road Fagla to harizan Basti Samrahan km 0/0 to 2/700, M/T & Balance work on link road Sain to upper Sain (Channi Bahal) km 0/0 to 3/800 and M/T & balance work on Swadu to Gharwahan via Jambhar road km 0/0 to 2/980) Total length=9.480 km under Nabard project	Rs.175380/-	Rs.3600/-	Rs.350	Two months
10	C/O Darni galoo to Padhiun road km 0/0 to 1/345 (SH:-C/O B/wall at RD 0/120.70 to 0/130)	Rs.118180/-	Rs.2400/-	Rs.350	One month
11	C/O Link road from NH-70 to Harizan Basti Samrahan via Fagla km 0/0 to 3/800 under SCSP (SH:- C/O B/wall at RD 0/740 to 0/755)	232790/-	Rs.4700/-	Rs.350	One month

12	C/O Naran Gheru to Dolra Balh road km 0/0 to 5/300 (SH:- C/O wire crate B/wall over existing B/wall at RD 2/435 to 2/453.50) CM helpline	Rs.140977/-	Rs.2900/-	Rs.350	One month
13	A/R & M/O on Niran Dhanyari to Thamba B hlar road km 0/0 to 2/0 (SH:- Removal of slips in km 0/375 to 0/390 & 0/835 to 0/865)	Rs.185794/-	Rs.3800/-	Rs.350	One month
14	A/R & M/O on Talyahar Pairi road 0/0 to 5/100 (SH:- C/O Toe wall at RD 4/300 and C/O steps at RD 2/150)	Rs.133004/-	Rs.2700/-	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-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
HP.PWD Mandi

Dated:- 25/5/2022

Executive Engineer
Mandi Division No.II
HP.PWD Mandi

%age Rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Bindrawani Majhwar Kotmoras Moviseri road Km. 0/00 to 19/800.
(Sh:- Repair of pot holes in Km. 15/500 to 17/00).

Estimated Cost Rs. 4,36,570/-
Earnest Money Rs. 8800/-
Time :- Fifteen days.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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.	3 10.25	4 3328.85	5 Rupees Three Thousand Three Hundred Twenty Eight and Paise Eighty Five Only	6 Per cubic metre	7 34,121.00
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.	1157.63	22.60	Rupees Twenty Two and Paise Sixty Only	Per square metre	26,162.00
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.	1157.63	247.50	Rupees Two Hundred Forty Seven and Paise Fifty Only	Per square metre	2,86,513.00
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.	1157.63	77.55	Rupees Seventy Seven and Paise Fifty Five Only	Per square metre	89,774.00
	Total					4,36,570.00


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- C/O Khudi Nallah to Harizan Basti Dhanyari Km. 0/00 to 1/500.
(SH:- P/L G-III for correction layer and repair of pot holes in Km. 0/00 to 1/00).

Estimated Cost Rs. 1,12,622/-
Earnest Money Rs. 2300/-
Time :- One Month.

Sr. No.	Description of items.	Quantity	Figure	Rates	Unit	Amount
			4	Words	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.	6.430	3203.00	Rupees Three Thousand Two Hundred Three Only	Per cubic metre	20,595.00
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.	273.24	22.05	Rupees Twenty Two and Paise Five Only	Per square metre	6,025.00
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.	273.24	240.80	Rupees Two Hundred Forty and Paise Eighty Only	Per square metre	65,796.00
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.	273.24	73.95	Rupees Seventy Three and Paise Ninety Five Only	Per square metre	20,206.00
	Total					1,12,622.00



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

work :- C/O Randhara Banayat road Km. 0/00 to 2/00 under SCSP
(SH:- C/O B/wall at RD. 1/225 to 1/240).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,18,687/-
Earnest Money Rs. 6400/-
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.	45.90	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	19,937.00
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.	58.65	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	2,94,681.00
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.	12.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	4,069.00
	Total					3,18,687.00


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

%age Rate of SCHEDULE OF QUANTITY
Name of work :- C/O road from Mettalled Tarred main road Deodhar Kheelgaloo to Bataur 1st ward under SCSP
Km. 0/0 to 3/500. (SH:- C/O B/wall at RD 1/360 to 1/372).

Estimated Cost Rs. 1,74,397/-
 Earnest Money Rs. 3,500/-
 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.	13.38	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	2,554.00
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.	8.70	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	3,779.00
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.	32.10	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	1,61,283.00
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	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	6,781.00
	Total					1,74,397.00


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

%age Rate of SCHEDULE OF QUANTITY

Name of work:- Improvement of Bindrawani Majhwar Kotmoras Moviseri road Km. 0/00 to 19/800.
(SH:- F/C 5/7 mtr. wide in Km. 5/165 to 5/195 and 5/450 to 5/690).

Estimated cost Rs. 1,62,641/-
Earnest Money Rs. 3300/-
Time:- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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.	1115.32	175.825	Rupees One Hundred Seventy Five and Paise Eighty Two Only	Per Cubic Metre	1,96,101.00
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.	55.766	600.00	Rupees Six Hundred Only	Per Cubic Metre	33,460.00
Total						1,96,101.00
Total						1,62,641.00


Executive Engineer,
Mairath Division No. 1,
HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY
Name of work :- C/O Link road NH-70 to Harizan Basti Samrahan via Fagla Km. 0/00 to 3/800.
(SH:- C/O PCC 1:5:10 B/wall at RD 0/050 to 0/060. (CM Sankalpa helpline)

Estimated Cost Rs. 3,77,337/-
 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.	28.80	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	5,498.00
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.	19.31	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	8,387.00
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.	72.00	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	3,61,757.00
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					3,77,337.00


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

%age Rate of SCHEDULE OF QUANTITY

Work :- C/O link road from NH-70 to Lagdhar Khulli road Km. 0/00 to 2/00.
(SH:- C/O R/wall at RD 0/030 to 0/040.50). *(Bepin)*

Estimated Cost Rs. 2,94,324/-
Earnest Money Rs. 5900/-
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 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.	29.40	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	12,770.00
2	Providing and laying concrete for plain concrete 1:6:12 (one cement : six sand : twelve 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.	5.15	4694.75	Rupees Four Thousand Six Hundred Ninety Four and Paise Seventy Five Only	Per Cubic Metre	24,178.00
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.	21.65	5222.85	Rupees Five Thousand Two Hundred Twenty Two and Paise Eighty Five Only	Per Cubic Metre	1,13,075.00
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.	28.76	4307.20	Rupees Four Thousand Three Hundred Seven and Paise Twenty Only	Per Cubic Metre	1,23,875.00
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.	12.81	1594.50	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	20,426.00
	Total					2,94,324.00

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

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,59,283/-
Earnest Money Rs. 5200/-
Time :- One month.

Work :- A/R & M/O Deodhar to Khealgaloo road Km. 0/00 to 13/00.
(SH:- C/O Both side wing wall and drain at RD. 10/600).

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.	13.92	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	6,046.00
2	Providing and laying 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed concrete for plain concrete 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.	6.57	6056.65	Rupees Six Thousand Fifty Six and Paise Sixty Five Only	Per Cubic Metre	39,792.00
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.	37.80	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	1,89,922.00
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	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	6,781.00
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.	10.50	1594.50	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	16,742.00
	Total					2,59,283.00


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

Estimated Cost: 175380.00
 Earnes Money: 3600.00
 Time: Two months

% RATE OF SCHEDULE OF QUANTITY

Name of work:- A/R and M/O various road under Kotli Sub-division, HPPWD Kotli

Sub Head:- Preparation of DPRs for the M/T and Balance work on Link road Faugla to Harizan Basti Samarahan km. 0/00 to 2/700, M/T and Balance work on Link road Sain to Upper Sain (Channi Bahal) km. 0/00 to 3/800 and M/T and Balance work on Swadu to Gharwahan via Jambar road km. 0/00 to 2/980. **Total Length = 9.480 km.** Under NABARD Project.

Sr.No.	Description	Qty.	Rate		Unit	Amount
			In figure	In words		
1	Surveying and investigation for preparation of manuscript copy of Detailed Estimate such as Plan, Cross-section, L-section, Cross-drainage work, Metalling and Tarring, Retaining Walls, Breast Walls & other necessary provision taken in the Estimate, Preparation of Detailed Estimate in the Shape of manuscript copy duly approved from the Circle Office & Chief Office , Preparation of approved copies of Detailed Estimate along with relevant working drawings. (Five sets of DPR's complete) and soft copies in the form of Compact Disc (C.D.) of above mentioned DPR's including Estimate and Drawings.	9.480 km.	18500.00	Rupees Eighteen Thousand Five hundred only	Per km.	175380.00
					TOTAL	175380.00


 Executive Engineer
 Mandi Division No-II
 HPPWD Mandi

%age Rate of SCHEDULE OF QUANTITY

Name of work :- C/O Darni Galoo to Padhiun road Km. 0/00 to 1/345.
(SH:- C/O B/wall at RD. 0/120.70 to 0/130).

Estimated Cost Rs. 1,18,180/-
Earnest Money Rs. 2400/-
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.	18.41	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	7,996.00
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.	21.39	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	1,07,472.00
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.	8.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	2,712.00
					Total	1,18,180.00


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

%age Rate of SCHEDULE OF QUANTITY
work :- C/O Link road NH-70 to Harizan Basti Samrahan via Fagla Km. 0/00 to 3/800 under SCSP
(SH:- C/O B/wall at RD 0/740 to 0/755).

Estimated Cost Rs. 2,32,790/-
 Earnest Money Rs. 4700/-
 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.	37.35	190.90	Ruppes One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	7,130.00
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 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.	15.75	434.35	Ruppes Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	6,841.00
3	Coursed Rubble stone masonry (2nd sort) in cement mortar (1:6) (One cement : six sand) for sub-structure complete as drawing and technical specification of Ministry of Rural road Development for Rural road clauses 702, 704, 1202 and 1204 including carriage of materials with in all leads, lifts and other incidentals.	28.05	5222.85	Ruppes Five Thousand Two Hundred Twenty Two and Paise Eighty Five Only	Per Cubic Metre	1,46,501.00
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.	16.79	4307.20	Ruppes Four Thousand Three Hundred Seven and Paise Twenty Only	Per Cubic Metre	72,318.00
	Total					2,32,790.00


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

%age Rate of SCHEDULE OF QUANTITY

Name of work:- C/O Neran Gheru to Dolra Balh road Km. 0/00 to 5/300.
(SH:- C/O wire crate B/wall over existing B/wall at RD. 2/435 to 2/453.50). *Amal Sharma*

Estimated cost Rs. 1,40,977/-
Earnest cost Rs. 2900/-
Time:- One Month

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	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.	41.47	3399.50	Rupees Three Thousand Three Hundred Ninety Nine and Paise Fifty Only	Per Cubic Metre	1,40,977.00
Total						1,40,977.00

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

%age Rate of SCHEDULE OF QUANTITY

Work :- A/R & M/O on Niran Dhanyari to Thamba Bhlar road Km. 0/00 to 2/00.
(SH:- Removal of slips in Km. 0/375 to 0/390 & 0/835 to 0/865).

Estimated Cost Rs. 1,85,794/-
Earnest Money Rs. 3800/-
Time :- One month.

Description of items.	Qty.	Rates in:		Unit.	Amount.
		Figure.	Words.		
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.	1313.96	141.40	Rupees One Hundred Forty One and Paise Forty Only	Per Cubic Metre	1,85,794.00
Total					1,85,794.00



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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on Talyahar Pairi road 0/00 to 5/100.
(SH:- C/O Toe wall at RD. 4/300 and C/O Steps at RD. 2/150).

Estimated Cost Rs. 1,33,004/-
Earnest Money Rs. 2700/-
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.	11.25	434.35	Ruppes Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	4,886.00
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.	21.18	6049.00	Ruppes Six Thousand Forty Nine Only	Per Cubic Metre	1,28,118
					Total	1,33,004.00


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