

**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 **16.7.2022 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 15.7.2022.

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

Sr.No	Name of work	Estt cost	E/Money	Cost of tender form	Time limit
1	A/R & M/O Manthala Rachwana Gaterbag road km 0/0 to 3/0 (SH:- Repair of pot holes in km 0/450 to 0/975)	Rs.394944/-	Rs.7900	Rs.350	One month
2	-do-(SH:- As above in km 0/975 to 1/600)	Rs.299319/-	Rs.6000	Rs.350	One month
3	RRD on Majhwar Moviseri via Sari Rakhoon road km 0/0 to 6/800 (SH:- C/O R/wall at RD 3/425 to 3/445)	Rs.355235/-	Rs.7200	Rs.350	One month
4	RRD on Link road to Tarna Temple km 0/0 to 1/750 (SH:- C/O 300mm RCC half cut pipe side drain at RD 1/610 to 1/680)	Rs.126781/-	Rs.2600	Rs.350	One month
5	RRD on Sain Sadoh road km 0/0 to 14/400 (SH:- C/O PCC toe wall and R/wall at RD 7/734.95 to 7/742.65)	Rs.404973/-	Rs.8100	Rs.350	One month
6	A/R & M/O on circuit house Mandi Distt.Mandi (SH:- Providing and laying CC 1:4:8 in parking and half cut pipe drain of old circuit house)	Rs.474518/-	Rs.9500	Rs.350	One month
7	A/R & M/O on Ganpati kun ka Tar road km 0/0 to 21/500 (SH:- C/O wire crated B/wall at RD 1/634.40 to 1/648.80)	Rs.468062/-	Rs.9400	Rs.350	One month
8	A/R & M/O Sain Sadoh road km 0/0 to 13/800 (SH:-P/A 2.5mm thick road marking strips thermoplastic paint lining in km 0/0 to 4/500 & 12/00 to 13/800)	Rs.381150/-	Rs.7700	Rs.350	15 days
9	A/R & M/O Ganapti Kun Ka tar road km 0/0 to 21/500 (SH:- As above in km 9/0 to 12/0)	Rs.181500/-	Rs.3700	Rs.350	15 days
10	A/R & M/O on Deodhar Kheelgaloo road under Kotli Sub Division HPPWD Kotli (SH:- P/F cate eyes in km 0/0 to 13/0) only curve portion	Rs.150500/-	Rs.3100	Rs.350	One month
11	A/R & M/O on Sain Gujra Ra Ropru road km 0/0 to 14/0 under Kotli Sub Division HPPWD Kotli (SH:- As above in km 0/0 to 14/0) only curve portion	Rs.152250/-	Rs.3100	Rs.350	One month
12	A/R & M/O on Link road to Sanyardhi in km 0/0 to 1/600 (SH:- c/O V-shape drain in km 0/545 to 0/625 and 1/200 to 1/280)	Rs.83649/-	Rs.1700	Rs.350	One month

	A/R & M/O NR building PWD at Jail road Mandi Distt.Mandi HP (SH:-P/F cup board shelves, shutters and wooden flooring in room No.103 ground floor of CE (CZ) HPPWD office building Mandi)	Rs.330033/-	Rs.6700	Rs.350	One month
14	A/R & M/O residential building PWD at Jail road Mandi Distt.Mandi HP (SH:- Providing water proofing cement paint in type-IV-6 Nos qtrs near class-III rest house at Jail road Mandi)	136127/-	Rs.2800	Rs. 350	One month
15	RRD Sandhapatan Bharol Bangora Hard Ropri Kalag traimbali Basahi Drubal Chauranj Banwar kun ka Tar Mandhokar Bhargaon Kotli road km 70/600 to 85/0 (SH:-C/O PCC R/walls at RD 80/304 to 80/314)	Rs.327170/-	Rs.6600	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..**

Executive Engineer
Mandi Division No.II
HP.PWD Mandi

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

Dated:-

8/7/2022

Executive Engineer
Mandi Division No.II
HP.PWD Mandi

CERTIFICATE

CERTIFIED THAT THE TENDER AS CALLED VIDE THIS OFFICE
LETTER NO.PW/MDII/CB/NIT/OFF LINE/21⁶⁹⁰²⁻¹⁸ DATED ^{8/7/22} THEREIN
THE URGENCY OF WORK I.E. C/O RWALLS, DEPOSIT WORKS OF VARIOUS
DEPTT & MAINTENANCE OF REPAIR OF ROAD SURFACE BY PROVIDING G-III &
POTES HOLES ETC WHICH HAS BEEN DAMAGED BADLY DUE TO HEAVY RAINY
IN WINTER & RAINY SEASONS AND REQUIRED SUCH PROVISION MENTIONED
THEREIN TO MAINTAIN THE ROAD SURFACE FOR PLYING OF SMOOTH
VEHICULAR TRAFFIC.

 Executive Engineer
Mandi Division No.II
HP.PWD Mandi

Estimate of work :- A/R & M/O Manthala Rachwana Gaterbag road Km. 0/00 to 3/00.
(SH:- Repair to holes in Km. 0/450 to 0/975).

Estimated Cost Rs. 3,94,944/-
Earnest Money Rs. 7900/-
Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 By Manual/Mechanical means including carriage of materials with in all leads, lifts and other incidentals.	8.39	3203.00	Rupees Three Thousand Two Hundred Three Only	Per cubic metre	26,873.00
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.	1092.85	22.05	Rupees Twenty Two and Paise Five Only	Per square metre	24,097.00
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.	1092.85	240.80	Rupees Two Hundred Forty and Paise Eighty Only	Per square metre	2,63,158.00
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.	1092.85	73.95	Rupees Seventy Three and Paise Ninety Five Only	Per square metre	80,816.00
					Total	3,94,944.00

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

Name of work :- A/R & M/O Manthala Rachwana Gaterbag road Km. 0/00 to 3/00.
(SH:- Repair to holes in Km. 0/975 to 1/600).

Estimated Cost Rs. 2,99,319/-
Earnest Money Rs. 6000/-
Time :- One Month.

%age Rate of SCHEDULE OF QUANTITY

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 By Manual/Mechanical means including carriage of materials with in all leads, lifts and other incidentals.	9.89	3203.00	Rupees Three Thousand Two Hundred Three Only	Per cubic metre	31,678.00
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.	794.66	22.05	Rupees Twenty Two and Paise Five Only	Per square metre	17,522.00
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.	794.66	240.80	Rupees Two Hundred Forty and Paise Eighty Only	Per square metre	1,91,354.00
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.	794.66	73.95	Rupees Seventy Three and Paise Ninety Five Only	Per square metre	58,765.00
					Total	2,99,319.00


Executive Engineer,
Mandi Division
HP. PWD, Mandi

%age Rate of SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Majhwar Moviseri via Sari Rakhoon road Km. 0/00 to 6/800.
(SH: C/O R/wall at RD. 3/425 to 3/445).

Estimated Cost Rs. 3,55,235/-
Earnest Money Rs. 7200/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in Hilly Area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with a lift upto any lead as per Technical Specification clause 1603.2 including carriage of materials with in all leads, lifts and other incidentals.	33.20	303.30	Rupees Three Hundred Three and Paise Thirty Only	Per Cubic Metre	10,070.00
2	Providing and laying 1:1.5 concrete for 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.	61.20	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	3,07,493.00
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.	37.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	12,545.00
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.	15.00	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	25,127.00
	Total					3,55,235.00


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

%age Rate of SCHEDULE OF QUANTITY

ne of work :- R.R.D. on link road to Tarna Temple Km. 0/00 to 1/750.
(SH:- C/O 300mm RCC half cut pipe side drain at RD. 1/610 to 1/680).

Estimated Cost Rs. 1,26,781/-
 Earnest Money Rs. 2600/-
 Time :- One month.

r.	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.	27.30	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	5,212.00
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.	25.02	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	10,867.00
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.	5.77	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	28,991.00
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.	7.87	5159.25	Rupees Five Thousand One Hundred Fifty Nine and Paise Twenty Five Only	Per Cubic Metre	40,603.00
5	Providing and laying 300mm (three hundred millimetre) dia RCC half cut pipe non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (one cement : two fine sand) including testing of joints etc. complete including carriage of materials with in all leads, lifts and other incidentals.	70.00	587.25	Rupees Five Hundred Eighty Seven and Paise Twenty Five Only	Per running metre	41,108.00
	Total					1,26,781.00


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

Description of items.

Estimated Cost Rs. 4,04,973/-
 Earnest Money Rs. 8100/-
 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	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.	9.63	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	1,838.00
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.	20.79	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	9,030.00
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.	29.26	6056.65	Rupees Six Thousand Fifty Six and Paise Sixty Five Only	Per Cubic Metre	1,77,218.00
4	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.	22.00	4162.45	Rupees Four Thousand One Hundred Sixty Two and Paise Forty Five Only	Per Cubic Metre	91,574.00
5	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.	2.04	5082.35	Rupees Five Thousand Eighty Two and Paise Thirty Five Only	Per Cubic Metre	10,368.00
6	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.	27.67	3315.05	Rupees Three Thousand Three Hundred Fifteen and Paise Five Only	Per Cubic Metre	91,727.00
7	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.	13.86	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	23,218.00
					Total	4,04,973.00


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on Circuit House Mandi Distt. Mandi.

(SH:- Providing and laying C.C. 1:4:8 in parking and half cut pipe drain of old Circuit House).

Estimated Cost Rs. 4,74,518/-
Earnest Money Rs. 9500/-
Time :- One month.

Time :- One month.

(SH:- Providing and laying C.C. 1:4:8 in parking and area etc. P-1)

Sr.	Description of items.	Quantity	Rates		Words	Unit	Amount
			Figure	4			
	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.	121.28	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	52,678.00	
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.	57.75	5159.25	Rupees Five Thousand One Hundred Fifty Nine and Paise Twenty Five Only	Per Cubic Metre	2,97,947.00	
3	Stone soling/boulder filling dry hand packed under floor complete as per direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals.	63.53	1654.35	Rupees One Thousand Six Hundred Fifty Four and Paise	Per cubic metre	1,05,101.00	
4	Providing and fixing 300mm dia RCC half cut pipe NP2 for drain including excavation protection work, back filling concrete and masonry work in head wall & parapets including carriage of materials with in all leads, lifts and other incidentals.	32.00	587.25	Rupees Five Hundred Eighty Seven and Paise Twenty Five Only	Per Running metre	18,792.00	
					Total	4,74,518.00	


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on Ganpati Kun Ka Tar road Km. 0/00 to 21/500.
(SH:- C/O wire Crated B/wall at RD. 1/634.40 to 1/648.80).

Estimated Cost Rs. 4,68,062/-
 Earnest Money Rs. 9400/-
 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.	64.58	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	12,328.00
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.	13.10	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	5,690.00
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 digonally 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.	134.78	3339.10	Rupees Three Thousand Three Hundred Thirty Nine and Paise Ten Only	Per Cubic Metre	4,50,044.00
					Total	4,68,062.00


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

%age rate of SCHEDULE OF QUANTITY

Name of work :-

A/R & M/O Sain Sadoh road Km. 0/00 to 13/800. (SH:- Providing and applying 2.5mm thick road marking strips thermoplastic paint lining in Km. 0/00 to 4/500 & 12/00 to 13/800).

Estimated cost Rs. 3,81,
Earnest Money Rs. 7,700
Time:-fifteen Days.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing and laying of hot applied thermoplastic road marking paint compound 2.5mm (two point five millimetre) thick including reflectorising glass beads (a 250 gms. (two hundred fifty grams) per square metre area, thickness of 2.5 mm (two point five millimetre) is exclusive of surface applied a glass beads as per IRC 35. The finished surface is to be level, uniform and free from streaks and holes as per MORT&H specification clause 803 including all leads and lifts of materials, machinery by all modes of transportation and other incidental charges required to complete the job to the entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	630.00	605.00	Rupees Six Hundred Five Only	Per Square metre	3,81
					Total	3,81

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

% age rate of SCHEDULE OF QUANTITY

Estimated cost Rs. 1,81,500/-
Earnest Money Rs. 3,700/-
Time:- fifteen Days.

A/R & M/O Ganpati Kun Ka tar road Km. 0/00 to 21/500. (SH:- Providing and applying 2.5mm thick road marking strips thermoplastic paint lining in Km. 9/00 to 12/00).

ne of work :-

Sl. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2 Providing and laying of hot applied thermoplastic road marking paint compound 2.5mm (two point five millimetre) thick including reflectorising glass beads @ 250 gms. (two hundred fifty grams) per square metre area. thickness of 2.5 mm (two point five millimetre) is exclusive of surface applied a glass beads as per IRC 35. The finished surface is to be level, uniform and free from streaks and holes as per MORT&H specification clause 803 including all leads and lifts of materials, machinery by all modes of transportation and other incidental charges required to complete the job to the entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	300.00	605.00	Rupees Six Hundred Five Only	Per Square metre	1,81,500.00
					Total	1,81,500.00


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

%age rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on Deodhar Kheelgaloo road under Kotli Sub Division, HPPWD Kotli.

(SH):- Providing and fixing Cat eyes in Km 0/00 to 13/00) **only curve portion**

Estimated Cost Rs. 1,50,500/-
Earnest Money Rs. 3100/-
Time :- One month.

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Providing and fixing dual directional retro reflective Cat eyes studs made from high quantity ABS plastic studs of 102x90x16mm (one hundred two into ninety into sixteen millimetre) size in yellow and red colour two way Acrylic prismatic reflectors providing with fixing to roads by hammering made of green lite as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	430.00	350.00	Rupees Three Hundred Fifty Only	Each	1,50,500.00
					Total	1,50,500.00


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

%age rate of SCHEDULE OF QUANTITY

me of work :- A/R & M/O on Sain Gujra Ra Ropru road Km 0/00 to 14/00 under Kotli Sub Division, HPPWD Kotli. (SH:-
 oviding and fixing Cat eyes in Km 0/00 to 14/00) **only curve portion**

Estimated Cost Rs. 1,52,250/-
 Earnest Money Rs. 3100/-

Time :- One month.

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Providing and fixing dual directional retro reflective Cat eyes studs made from high quantity ABS plastic studs of 102x90x16mm (one hundred two into ninety into sixteen millimetre) size in yellow and red colour two way Acrylic prismatic reflectors providing with fixing to roads by hammering made of green lite as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	435.00	350.00	Rupees Three Hundred Fifty Only	Each	1,52,250.00
					Total	1,52,250.00


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on link road to Sanyardhi in Km. 0/00 to 1/600.
(SH:- C/O V-shape drain in Km. 0/545 to 0/625 and 1/200 to 1/280).

Estimated Cost Rs. 83,649/-
 Earnest Money Rs. 1700/-
 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.	14.10	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	6,124.00
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.	12.8	6056.65	Rupees Six Thousand Fifty Six and Paise Sixty Five Only	Per Cubic Metre	77,525.00
					Total	83,649.00

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

%age Rate of SCHEDULE OF QUANTITY

Name of work:- A/R & M/O N.R. building PWD at Jail road Mandi, Distt. Mandi H.P.
(SH:- Providing and fixing, cup board shelves, shutters and wooden flooring in Room No. 103 Ground floor
of Chief Engineer (C.Z.) HPPWD office building Mandi).

Estimated Cost Rs. 3,30,033/-
 Earnest Money Rs. 6700/-
 Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing and fixing action tesa make board pre laminated board 8mm (eight millimeter) thick medium density both side pre laminated board in shelves/cup board complete including carriage of materials with in all leads, lifts and other incidentals.	21.32	1740.00	Rupees One Thousand Seven Hundred Forty Only	Per Square metre	37,097.00
2	Providing and fixing action tesa make board pre laminated board 18mm (eighteen millimeter) thick medium density both side pre laminated board in shelves/cup board complete including carriage of materials with in all leads, lifts and other incidentals.	54.08	2550.00	Rupees Two Thousand Five Hundred Fifty Only	Per Square metre	1,37,904.00
3	Providing and fixing hydraulic hinges of superior quality as per direction of Engineer-in-charge complete including carriage of materials with in all leads, lifts and other incidentals.	66.00	235.75	Rupees Two Hundred Thirty Five and Paise Seventy Five Only	Each	15,560.00
4	Providing and fixing 125mm (one hundred twenty five millimeter) handle of superior quality as per direction of Engineer-in-charge complete including carriage of materials with in all leads, lifts and other incidentals.	66.00	265.50	Rupees Two Hundred Sixty Five and Paise Fifty Only	Each	17,523.00
5	Providing and fixing stainless steel pawa superior quality as per direction of Engineer-in-charge complete including carriage of materials with in all leads, lifts and other incidentals.	24.00	350.00	Rupees Three Hundred Fifty Only	Each	8,400.00
6	Providing and laying laminate texture wooden flooring lateral imposed AC-03 (1214mmX193mmX8mm) flooring of approved brand manufacture over cement concrete flooring with polythene and foam sheet cushion below as per specification complete with in all lead lifts and carriage of material as per direction of Engineer-in-Charge.	33.45	3394.60	Rupees Three Thousand Three Hundred Ninety Four and Paise Sixty Only	Per Square metre	1,13,549.00
					Total	3,30,033.00

24/2
 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi

Name of work:-

A/R & M/O Residential building PWD at Jail road Mandi, Distt. Mandi H.P.

(SH):-Providing water proofing cement paint in Type-IV-6 Nos. Qtrs. Near Class-III Rest House at Jail road Mandi).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,36,127/-
Earnest Money Rs. 2800/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Removing dry oil bound water proof paint cement paint and the like by scraping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete including carriage of materials with in all leads, lifts and other incidentals.	210	13.60	Rupees Thirteen and Paise Sixty Only	Per Square metre	2,856.00
2	Providing and applying white cement based putty of average thickness 1 mm (one millimetre), of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials with in all leads, lifts and other incidentals.	471.71	96.80	Rupees Ninety Six and Paise Eighty Only	Per Square metre	45,662.00
3	Finishing wall with water proofing cement paint of required shade old work (one or more coat applied @ 2.20 kg / 10 sqm)over primer coat of applied @ 0.80 ltr./10 sqm complete including coat of primer including carriage of materials with in all leads, lifts and other incidentals.	786.18	85.85	Rupees Eighty Five and Paise Eighty Five Only	Per Square metre	67,494.00
4	Painting on G.S. sheet with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work including carriage of materials with in all leads, lifts and other incidentals.	55.74	64.60	Rupees Sixty Four and Paise Sixty Only	Per Square metre	3,601.00
5	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank including carriage of materials with in all leads, lifts and other incidentals.	1000.00	10.20	Rupees Ten and Paise Twenty Only	Per litre	10,200.00
6	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 (ten) litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required W.C. pan with ISI marked white solid plastic seat and lid including carriage of materials with in all leads, lifts and other incidentals.	1.00	6314.00	Rupees Six Thousand Three Hundred Fourteen Only	Each	6,314.00
					Total	1,36,127.00


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

Name of work :-

**RRD Sandhapatan Bharol 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 PCC R/walls
at RD. 80/304 to 80/314).**

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,27,170 /
Earnest Money Rs. 6600/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm (thirty centimetre in depth, 1.5 m (one point five metre) in width as well as ten square metre on plan) including getting out and disposal of excavated earth any lead as directed by Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	32.85	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	14268.00
2	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand) : 10 graded stone aggregate 40 mm (forty millimetre) nominal size) in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing including carriage of materials with in all leads, lifts and other incidentals.	56.98	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	286290.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 110mm (one hundred ten millimetre) 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	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	5086.00
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.	13.50	1594.50	Rupees One Thousand Five Hundred Ninety Four and Paise Fifty	Per Cubic Metre	21526.00
						327170.00


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