

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

7 are invited on behalf of Governor of Himachal Pradesh for the following work covered under **emergent/inescapable nature** from the approved and eligible contractors enlisted in H.P.PWD so as to reach in this office on or **23.05.2022 Up to 11.30 A.M.** and will be opened on the same day at 3.30 P.M. in the presence of 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 21.05.2022.

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

Sr.No	Name of work	Estt cost	E/Money	Cost of tender form	Time limit
1	A/R & M/O on Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Traimbli Drubbal Charonj Banwar Kotli Kun Ka Tar Mandonkhar Bhargaon Kotli road km (MDR) (SH:- P/A 2.5mm thick road marking strips thermoplastic paint lining in km 71/00 to 73/00) hill and valley side	Rs.242000/-	Rs.4900/-	Rs.350	15 days
2	A/R & M/O Anna Kanchi Kushmal road km 0/0 to 8/350 (SH:- P/A 2.5mm thick road marking strips thermoplastic paint lining in km 4/0 to 8/350) valley side	Rs.263175/-	Rs.5300/-	Rs.350	15 days
3	A/R & M/O Majhwar Moviseri Rakhoon via Seri road km 0/0 to 6/800 (SH:- P/A 2.5mm thick road marking strips thermoplastic paint lining in km 3/400 to 6/800)	Rs.205700/-	Rs.4200/-	Rs.350	15 days
4	A/R & M/O Majhwar Moviseri Rakhoon via Seri road km 0/0 to 6/800 (SH:- P/A 2.5mm thick road marking strips thermoplastic paint lining in km 0/0 to 3/400)	Rs.193600/-	Rs.4000/-	Rs.350	15 days
5	A/R & M/O on Bamboo shed near Paddal Rest house Distt.Mandi HP (SH:- C/O R/wall in front side of building) Job No.1	Rs.372909/-	Rs.7500/-	Rs.350	One month
6	A/R & M/O Manthala Rachwana Gaterbag road km 0/0 to 3/350 (SH:- C/O R/wall at RD 2/910 to 2/920)	Rs.475252/-	Rs.9600/-	Rs.350	One month
7	C/O link road from Sangnali to Upper Chahar via Tharu km 0/0 to 1/100 (SH:- C/O wire crated B/wall at RD 0/626 to 0/642)	Rs.449919/-	Rs.9000/-	Rs.350	One month
8	C/O Link road from metaled tarred main road Deodhar Kheelgaloo to Batour 1 st ward under SCSP km 0/0 to 3/500 (SH:-C/O PCC B/wall at RD 0/502 to 0/517 & 0/584 to 0/590)	Rs.347380/-	Rs.7000/-	Rs.350	One month
9	M/T road Deodhar Kheelgaloo to Batour 1 st ward km 0/0 to 2/500 under SCSP (SH:- C/O PCC B/wall at RD 0/800 to 0/810)	Rs.353786/-	Rs.7100/-	Rs.350	One month
10	A/R & M/O NR building PWD at Jail road Mandi Distt.Mandi HP (SH:- Providing wall painting in PWD offices campus) Job No.1	Rs.345199/-	Rs.7000/-	Rs.350	One month

1	A/R & M/O Residential building PWD at Jail road Mandi Distt.Mandi HP (SH:- Providing painting,distemping etc. in type-IV Qtr.No.2 and Deputy D.A. residence Qtr.No.PW-IV-32)	Rs.87323/-	Rs.1800/-	Rs.350	One month
12	Repair and maintenance of GAD 75/2 and 75/3 type-II Qtrs. At jail road Mandi Distt.Mandi HP (SH:- Providing wood shutters, painting, distemping WS & SI work and other minor repair)	Rs.417989/-	Rs.8400/-	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-

29437

Dated:-

12/5/22

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

CERTIFICATE

CERTIFIED THAT THE TENDER AS CALLED VIDE THIS OFFICE
LETTER NO.PW/MDII/CB/NIT/OFF LINE/21-2911-32 DATED 12/5/22 THEREIN
THE URGENCY OF WORK THEREIN I.E. C/O R/WALLS & B/WALL ETC AS WELL
AS MAINTENANCE OF VARIOUS RESIDENTIAL/NON RESIDENTIAL BUILDINGS OF
GAD DEPTT & PWD AS THE ROAD SURFACE OF THE ROAD HAS BEEN
DAMAGED BADLY DUE TO HEAVY RAINY IN WINTER & RAINY SEASON AND
REQUIRED B/WALLS ETC.

 Executive Engineer
Mandi Division No.II
HP.PWD Mandi

Draft SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang trailmbil Drubbal Charonj Banwar Kotli Kun Ka Tar Mandonkhar Bhargaon Kotli road . (MDR) (SH:- Providing and applying 2.5mm thick road marking strips thermoplastic paint lining in Km.71/00 to 73/00).HII and valley side

Estimated Cost Rs. 2,42,000
Earnest Money Rs. 4900/-

Time :- 15 days

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2 Providing and applying 2.5 mm (two point five millimetre) thick road marking strips (retro- reflective) of specified shade/ colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as per direction of Engineer-in-charge and accordance with applicable specifications. including carriage of materials with in all leads, lifts and other incidentals.	3 400.00	4 605.00	5 Rupees Six Hundred Five Only	6 Per Square Metre	7 2,42,000.00
					Total	2,42,000.00

DMIT approved for Rs- 2,42,000/- only.

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

Draft SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Anna Kenchi Kushmal road Km. 0/00 to 8/350. (SH:- Providing and applying 2.5mm thick road marking strips thermoplastic paint lining in Km. 4/00 to 8/350 (valley Side)

Estimated Cost Rs. 2,63,175 /-
Earnest Money Rs. 5300 /-
Time :- 15 days

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2 Providing and applying 2.5 mm (two point five millimetre) thick road marking strips (retro- reflective) of specified shade/ colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as per direction of Engineer-in-charge and accordance with applicable specifications. including carriage of materials with in all leads, lifts and other incidentals.	3 435.00	4 605.00	5 Rupees Six Hundred Five Only	6 Per Square Metre	7 2,63,175.00
					Total	2,63,175.00

DAIT approved for Rs. 2,63,175/- only.

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

Draft SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Majhwar Movisery Rakhoon via Sari Road Km 0/00 to 6/800 (SH:- Providing and applying 2.5mm thick road marking strips thermoplastic paint lining in Km. 3/400 to 6/800)

Estimated Cost Rs. 205700/-
Earnest Money Rs. 4200/-
Time :- 15 days

Sr.	Description of items.	Quantity	Rates	Unit	Amount
			Figure		
1	2	3	4	5	7
1	Providing and applying 2.5 mm (two point five millimetre) thick road marking strips (retro- reflective) of specified shade/ colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as per direction of Engineer-in-charge and accordance with applicable specifications. including carriage of materials with in all leads, lifts and other incidentals.	840.00	605.00	Rupees Six Hundred Five Only Per Square Metre	2,05,700.00
				Total	2,05,700.00

DIT approved for Rs.
205700/-

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

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Draft SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Majhwar Movisery Rakhoon via Sari Road Km 0/00 to 6/800 (SH:- Providing and applying 2.5mm thick road marking strips thermoplastic paint lining in Km. 0/00 to 3/400)

Estimated Cost Rs. 1,93,600/-
 Earnest Money Rs.4000/-
 Time :- 15 days

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing and applying 2.5 mm (two point five millimetre) thick road marking strips (retro- reflective) of specified shade/ colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc: complete as per direction of Engineer-in-charge and accordance with applicable specifications. including carriage of materials with in all leads, lifts and other incidentals.	320.00	605.00	Rupees Six Hundred Five Only	Per Square Metre	1,93,600.00
					Total	1,93,600.00

DRUT added for 193600/-

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

Name of work :- A/R & M/O on Bamboo Shed near Paddal Rest House Distt. Mandi H.P.
(SH:- C/O Retaining wall in Front side of building). Job No. 1

Estimated Cost Rs. 3,72,909/-
Earnest Money Rs. 7500/-
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.	65.44	454.55	Rupees Four Hundred Fifty Four and Paise Fifty Five Only	Per Cubic Metre	29,746.00
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.	67.20	4985.50	Rupees Four Thousand Nine Hundred Eighty Five and Paise Fifty Only	Per Cubic Metre	3,35,026.00
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	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	8,137.00
					Total	3,72,909.00

D/NIT approved for Rs. 372,909/- only

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Manthala Rachwana Gaterbag Road Km. 0/00 to 3/350.
(SH:- C/O R/wall at RD. 2/910 to 2/920).

Estimated Cost Rs. 4,75,252/-
Earnest Money Rs. 9600/-
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.	21.90	140.20	Rupees One Hundred Forty and Paise Twenty Only	Per Cubic Metre	3,070.00
2	Excavation in Hilly Area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with a lift upto any lead as per Technical Specification clause 1603.2 including carriage of materials with in all leads, lifts and other incidentals.	16.00	330.10	Rupees Three Hundred Thirty and Paise Ten Only	Per Cubic Metre	5,282.00
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.	45.60	5178.80	Rupees Five Thousand One Hundred Seventy Eight and Paise Eighty Only	Per Cubic Metre	2,36,153.00
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.	40.10	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	2,01,478.00
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.	30.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	10,172.00
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.	11.40	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	19,097.00
					Total	4,75,252.00

Don't approved for Rs. 475252/- only

Signature

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

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DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O link road from Sangnali to upper Chahar via Tharu Km. 0/00 to 1/100
(SH:- C/O wire crated B/wall at RD. 0/626 to 0/642).

Estimated Cost Rs. 4,49,919/-
Earnest Money Rs. 9,000/-
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.	9.28	131.05	Rupees One Hundred Thirty One and Paise Five Only	Per Cubic Metre	1,216.00
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m (one point five metre) in width or ten square metre on plan), including dressing of sides and ramming of bottoms, lift upto any lead, including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead including carriage of materials with in all leads, lifts and other incidentals.	16.96	171.40	Rupees One Hundred Seventy One and Paise Forty Only	Per Cubic Metre	2,907.00
3	Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 16014:2012, MORTH Clause 2500, of required size, Mesh Type 10x12 (ten into twelve) (D=100 mm (one hundred millimetre) with tolerance of $\pm 2\%$) Zinc + PVC coated, Mesh wire diameter 2.7 / 3.7mm (two point seven/ three point seven millimetre), mechanically edged / sevedged with partitions at every 1m (one metre) interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2/3.2mm (two point/ three point two millimetre) (ID/OD), supplied @3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm (two millimetre), as per drawing, all complete as per directions of Engineer-in-charge, including carriage of materials with in all leads, lifts and other incidentals.	138.24	3224.80	Rupees Three Thousand Two Hundred Twenty Four and Paise Eighty Only	Per Cubic Metre	445,796.00
					Total	449,919.00

DHIT approved for by
449,919/- and

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Link road from Mettalled tarred main road Deodhar Kheelgaloo to Batour 1st ward under SCSP
Km. 0/0 to 3/500 (SH:- C/O PCC R/wall at RD. 0/502 to 0/517 & 0/584 to 0/590).

Estimated Cost Rs. 3,47,380/-
Earnest Money Rs. 7000/-
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.	27.41	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	5,233.00
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.	16.98	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	7,375.00
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 80.2, 80.3, 120.2 and 120.3 including carriage of materials with in all leads, lifts and other incidentals.	64.20	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	3,22,566.00
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.	36.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	12,206.00
Total					Total	3,47,380.00

3,47,380/- for Rs. 3,47,380/-

Executive Engineer,
Mandi Division II,
HP. PWD.

% age rate of SCHEDULE OF QUANTITY

Name of work :- M/T road Deodhar Kheelgaloo to Batour 1st ward Km 0/00 to 2/500) under SCSP
C/O PCC B/wall ar Rd 0/800 to 0/810

(SH:- Estimated cost Rs. 3,53,786/-
Earnest Money Rs. 7100/-
Time:- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiseling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road, terms as per technical specification clause 1603.1, 1603.2 or directed by the Engineer-in-charge, mattams shall be left at suitable place as directed by Engineer-in-charge and shall be removed only after attaining the formation level and after final checking of Engineer-in-charge. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access any property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	15.50	190.90	Rupees One Hundred Ninety and Paise Only	Per cubic metre	2,959
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 including carriage of materials with in all leads, lifts and other incidentals.	15.05	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	6,537
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.	63.00	5082.35	Rupees Five Thousand Eighty Two and Paise Thirty Five Only	Per Cubic Metre	3,20,188
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.	9.8	1594.50	Rupees One Thousand Five Hundred Ninety Four and Paise Fifty Only	Per Cubic Metre	15,626
5	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm PVC pipe extending through the full width of the structure with slope of 1 (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals.	25.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	8,476
					Total	3,53,786

DUIT approved for 353786/-

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

DRAFT SCHEDULE OF QUANTITY

Name of work:- A/R & M/O NR building PWD at Jail road Mandi, Distt. Mandi H.P.
(SH:- Providing wall painting in PWD offices campus) Job No.1

Estimated Cost Rs. 3,45,199/-
Earnest Money Rs. 7000/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Painting on G.S. sheet with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade Old work (one or more coats) including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge.	306.77	96.80	Rupees Ninety Six and Paise Eighty Only	Per Square metre	29,695.00
2	Painting 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 as per direction of Engineer-in-charge.	77.08	75.30	Rupees Seventy Five and Paise Thirty Only	Per Square metre	5,804.00
3	Wall painting (one coat) with plastic emulsion paint of approved brand and manufacture on decorated wall surface to give an even shade including thoroughly brushing the surface clean of all dirt grease, loose pieces of scale and sand papered smooth including carriage of materials with in all leads, lifts and other incidentals.	1742.83	94.50	Rupees Ninety Four and Paise Fifty Only	Per Square metre	1,64,697.00
4	Extra over for every sub sequent coat of wall painting with plastic emulsion paint of approved brand and manufacture. including carriage of materials with in all leads, lifts and other incidentals.	1742.83	83.20	Rupees Eighty Three and Paise Twenty Only	Per Square metre	1,45,003.00
					Total	3,45,199.00

DNIT approved for Rs. 345,199/-only

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

DRAFT SCHEDULE OF QUANTITY

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

(SH:- Providing painting, distemper etc. in type-IV Qtr. No. 2 and Deputy D.A. residence Qtr. No. PW-IV-32).

Estimated Cost Rs. 87,323/-
Earnest Money Rs. 1800/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Repairs to plaster of thickness 12 mm to 20 mm (twelve millimetre to twenty millimetre) in patches of any area and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete With cement mortar 1:4 (1cement: 4 coarse sand) as per direction of Engineer-in- Charge. including carriage of materials with in all leads, lifts and other incidentals.	4.21	276.15	Rupees Two Hundred Seventy Six and Paise Fifteen Only	Per Square metre	1,163.00
2	Distemping with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre (fifty grams/litre) of approved brand and manufacture to give an even shade Old work (one or more coats) including carriage of materials with in all leads, lifts and other incidentals.	430.15	45.90	Rupees Forty Five and Paise Ninety Only	Per Square metre	19,744.00
3	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.	129.05	88.50	Rupees Eighty Eight and Paise Fifty Only	Per Square metre	11,421.00
4	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm (zero point ninety litre per ten square metre) over an under coat of primer applied @ 0.75 ltr/10 sqm (zero point seventy five litre per ten square metre) of approved brand and manufacture including carriage of materials with in all leads, lifts and other incidentals.	118.35	98.00	Rupees Ninety Eight Only	Per Square metre	11,598.00
5	Providing and fixing wall paper of superior quality as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	18.76	2146.90	Rupees Two Thousand One Hundred Forty Six and Paise Ninety Only	Per Square metre	40,276.00
6	Providing and fixing 15mm (fifteen millimetre) nominal bore C.P. Bib tap of superior quality including carriage of materials with in all leads, lifts and other incidentals.	4	599.10	Rupees Five Hundred Ninety Nine and Paise Ten Only	Each	2,396.00
7	Providing and fixing 100 mm (one hundred millimetre) dia C.P. grating, nahni trap of superior quality as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	8	64.90	Rupees Sixty Four and Paise Ninety Only	Each	519.00
8	Providing and fixing 32mm (thirty two millimetre) dia PVC waste pipe of superior quality as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	2	103.00	Rupees One Hundred Three Only	Each	206.00
					Total	87,323.00

DNIT amount approved for Rs. 87,323/-

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

DRAFT SCHEDULE OF QUANTITY

Name of work:- Repair and Maintenance of General Pooled Accommodation 75/2 and 75/3 Type-II Qtrs. At Jail road Mandi,
Distt. Mandi H.P. (SH:-Providing wood shutters, Painting, distempering WS & SI work and other minor repair work).

Estimated Cost Rs. 4,17,989/-
 Earnest Money Rs. 8400/-
 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 40mm (forty millimetre) thick second class deodar wood shutters, panelled glazed or panelled and glazed shutters for doors, windows and clerestory windows and including black enamelled iron butt hinges with necessary screws including carriage of materials with in all leads, lifts and other incidentals.	14.76	5253.70	Rupees Five Thousand Two Hundred Fifty Three and Paise Seventy Only	Per Square metre	77,545.00
2	Providing and fixing 35mm (thirty five millimetre) thick second class deodar wood wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85G with wire of dia 0.56 mm (zero point five six millimetre) for doors, windows ,clerestory windows including bright finished/black enamelled iron butt hinges with necessary screws including carriage of materials with in all leads, lifts and other incidentals.	11.07	3550.45	Rupees Three Thousand Five Hundred Fifty and Paise Forty Five Only	Per Square metre	39,303.00
3	Applying priming coat With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood) including carriage of materials with in all leads, lifts and other incidentals.	59.19	46.35	Rupees Forty Six and Paise Thirty Five Only	Per Square metre	2,743.00
4	Painting wood work with Delux Multi surface paint of required shade two or more coat applied @ 0.90 ltr/ 10 per sqm. over an under coat of primer applied @ 0.75 ltr/10 sqm of approved brand and manufacture including carriage of materials with in all leads, lifts and other incidentals.	59.19	97.85	Rupees Ninety Seven and Paise Eighty Five Only	Per Square metre	5,792.00
5	Painting on G.S. sheet with synthetic enamel paint of approved brand and manufacture of required including carriage of materials with in all leads, lifts and other incidentals.	62.32	64.60	Rupees Sixty Four and Paise Sixty Only	Per Square metre	4,026.00
6	Distempering with first quality acrylic distemper (Ready mix) having VOC content less than 50 grams/litre of approved brand and manufacture to give an even shade: old work (one or more coats) including carriage of materials with in all leads, lifts and other incidentals.	418.82	45.10	Rupees Forty Five and Paise Ten Only	Per Square metre	18,889.00
7	Providing and applying white cement based putty of average thickness 1mm (one millimetre) of approved brand and manufacture over the plaster wall surface to prepare the surface even and smooth complete including carriage of materials with in all leads, lifts and other incidentals.	125.65	88.00	Rupees Eighty Eight Only	Per Square metre	11,057.00
8	Providing and laying ceramic tiles 300x300x10mm (three hundred into three hundred into ten millimetre) in grey/colored or of approved shade in flooring, treads of steps and landing laid on a bed of 12mm (twelve millimetre) thick cement mortar 1:3 (one cement : three sand) laid over and jointed with neat cement slurry finished with flush pointing in white cement mixed with pigment of required shade to match the shade of tiles complete including carriage of materials with in all leads, lifts and other incidentals.	35.04	1938.55	Rupees One Thousand Nine Hundred Thirty Eight and Paise Fifty Five Only	Per Square metre	67,927.00

18	Providing and fixing C.P. pillar cock 15 mm (fifteen millimetre) nominal bore superior quality as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	4	959.20	Rupees Nine Hundred Fifty Nine and Paise Twenty Only	Each	3,837.00
19	Providing and fixing high level cast iron flushing cistern with a pair of cast iron or mild steel brackets, complete with fittings such as symphonic arrangement, 15mm (fifteen millimetre) nominal size brass ball valve with polythene float, unions and couplings for connections with inlet, outlet and overflow pipes etc. including cutting holes in walls and making good the same (overflow pipe chain and pull are not included in the rate) 10.00/12.50 liters capacity including carriage of materials with in all leads, lifts and other incidentals.	2	2220.30	Rupees Two Thousand Two Hundred Twenty and Paise Thirty Only	Each	4,441.00
20	Providing and fixing 32mm (Thirty two millimetre) dia diameter C.P. brass waste for wash basin or sink of approved brand and manufacture including carriage of materials with in all leads, lifts and other incidentals.	2.00	120.80	Rupees One Hundred Twenty and Paise Eighty Only	Each	242.00
21	Providing and fixing M.I. union for wash basin or sink 32mm (thirty two millimetre) dia size including carriage of materials with in all leads, lifts and other incidentals.	2	140.30	Rupees One Hundred Forty and Paise Thirty Only	Each	281.00
22	Providing and fixing 600x450mm (six hundred into four hundred fifty millimetre) beveled edge mirror of superior glass mounted on 6mm thick A.C. sheet or or plywood sheet and fixed to wooden plugs with C.P. brass screws and washers including carriage of materials with in all leads, lifts and other incidentals.	2	1095.75	Rupees One Thousand Ninety Five and Paise Seventy Five Only	Each	2,192.00
23	Providing and fixing chromium plated brass soap dish with C.P. brass brackets fixed to wooden plugs with C.P. brass screws including carriage of materials with in all leads, lifts and other incidentals.	2	351.30	Rupees Three Hundred Fifty One and Paise Thirty Only	Each	703.00
24	Providing and fixing 600x120mm (six hundred into one hundred twenty millimetre) glass shelf with C.P. brass bracket and guard rail complete fixed to wooden plugs with C.P. brass screws including carriage of materials with in all leads, lifts and other incidentals.	2	351.30	Rupees Three Hundred Fifty One and Paise Thirty Only	Each	703.00
25	Providing and fixing vitreous china wash down water closet (European Type -W.C. Pan) with integral 'p' or 's' trap including jointing the trap with soil pipe in cement mortar 1:1 (one cement : one sand) (sheet and cover to be measured and paid for separately) (Anglo Indian universal closet) including carriage of materials with in all leads, lifts and other incidentals.	1.00	3354.00	Rupees Three Thousand Three Hundred Fifty Four Only	Each	3,354.00

26	Providing and fixing plastic seat (Solid type) and cover for wash down water closet with C.P. brass hinges and rubber buffers (white plastic seat and cover) including carriage of materials with in all leads, lifts and other incidentals.	2.00	665.10	Rupees Six Hundred Sixty Five and Paise Ten Only	Each	1,330.00
27	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.	500.00	9.85	Rupees Nine and Paise Eighty Five Only	Per litre	4,925.00
Total						4,17,989.00

DNIT approved for Rs. 4,17,989/-

[Signature]

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