

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

No.PW-MDI(Padhar)E-Tender-NIT/2024-25-

14635-37

Dated: 13/12/24

To

The Executive Engineer (IT Cell),
Nirman Bhawan, Nigam Vihar, Shimla-2.

Subject: -

Publishing of tender notice.

Dear Sir,

Enclosed please find herewith the Tender Notice of work as given in the Notice Inviting Tender for uploading on department website as per notification Pr. Sec (PW) to the Govt. of H.P. letter No. PBW(B) A(3)1/2020 dated Shimla-2 the 16th July, 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.

DA:- Notice Inviting Tender.

Executive Engineer,
Mandi Division No.I,
HP PWD. at Padhar

Copy forwarded the Superintending Engineer, JNR Circle, HPPWD, Joginder Nagar for information please.

Copy forwarded to the Computer Cell O/O Executive Engineer (IT Cell), Nirman Bhawan, Nigam Vihar, Shimla-2 for information and further necessary action please.

Executive Engineer,
Mandi Division No.I,
HP. PWD. at Padhar

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

NOTICE INVITING TENDER

Sealed percentage rate tender on form No. 6&8 are hereby invited by the Executive Engineer, Mandi Division No.I, HP. PWD., at Padhar on behalf of the Governor of Himachal Pradesh for the below noted works from eligible Contractors/firms registered in H.P.P.W.D. in appropriate class as per revised enlistment rules, so as to reach in this office on or before 28.12.2024 up to 12:00 Noon and the same shall be opened on the same day at 12:30 P.M. in the presence of the Contractors or their authorized representatives who may be present. The tender form can be held from this office against cash payment (Non Refundable) on 27.12.2024 upto 12.00 Noon.

The tender shall accompany with Earnest Money which should be in the shape of NSC/Time Deposit/Saving Bank account in the Post Office/bank in H.P. duly pledged in the favour of undersigned.

Conditional tenders, telegraphic and tender without earnest money will not be entertained. The Executive Engineer, Mandi Division No.I, HP. PWD., at Padhar reserves the right to accept or reject the tenders. The tender shall remain valid for 75 days from the date of opening of the tenders. If any of the date mentioned above happens to be local/ Gazetted Holiday the same shall be process on next date.

Sr. No.	Name of work.	Estimated Cost (in Rs.)	Earnest Money (in Rs.)	Cost of Tender Form (in Rs.)	Time
1	Construction of Riun to Sachan road in Km 0/0 to 2/0. (SH:- Construction of Breast wall at R.D. 1/390 to 1/407.50)	3,01,375.05	6,000/-	350/-	One month
2	Construction of Riun to Sachan road in Km 0/0 to 2/0. (SH:- Construction of Breast wall at R.D. 1/407.50 to 1/425)	1,54,810.42	6,000/-	350/-	One month
3	Construction of Riun to Sachan road in Km 0/0 to 2/0. (SH:- Construction of Breast wall at R.D. 1/045 to 1/053)	3,01,375.05	3,100/-	350/-	One month
4	Restoration of Rain damages on Tikkan Thaltukhod road Km 0/0 to 4/500. (SH:- Construction of wing wall L.H.S. of HPC at R.D. 2/780) (Job No. V)	4,24,872.71	8,500/-	350/-	One month
5	Restoration of Rain damages on Tikkan Thaltukhod road Km 0/0 to 4/500. (SH:- Construction of wing wall R.H.S. of HPC at R.D. 2/780) (Job No. VI)	4,22,134.36	8,500/-	350/-	One month
6	Improvement of Black Spot on Thaltukhod Graman road in Km 0/00 to 4/500. (SH:- Construction of Retaining wall at R.D. 0/285 to 0/292.25)	4,78,696.90	9,600/-	350/-	One month
7	Improvement of "Black Spot" on Tikkan Silhbudhani road Km 0/0 to 16/100. (SH:- Providing and fixing "W" Metal Beam Crash Barrier & Edge wall at R.D. 3/690 to 3/750)	2,42,346.58	4,800/-	350/-	One month
8	Improvement of "Black Spot" on Pali Baragaon road Km 0/0 to 11/00. (SH:- Providing and fixing "W" Metal Beam Crash Barrier at R.D. 5/960 to 6/054)	3,78,063.00	7,600/-	350/-	One month

1. Certified that tender of above works are being called of emergent nature in exigency of public interest.

TERMS AND CONDITIONS:-

1. The Contractor/Firm shall have his GST. No. & copy of the same be attached with the application.
2. The intending Contractor/Firm Should have attached copy of registration/renewal.

3. The earnest money & cost of tender form for the above works should be submitted with the application for the purchase of the tender forms. The application received without earnest money & cost of tender form shall summarily be rejected.
4. The tender form will be issued to those contractors who have not more than two works at the time of issue of tender forms. In this regard, contractor has to submit an affidavit that he is not having more two works.
5. Only two tenders form will be issued to the contractor/firms which may be noted.
6. The intending Contractors are requested to see the site of the work before submitting the tender.
7. The offer of the tender shall remain valid upto 75 days after the opening of tender.
8. The tender shall be awarded to the lowest bidder if his tendered amount is within limit of (+) 5% of the amount put to tender, otherwise the tender will be cancelled and recalled.
9. The Executive Engineer reserves the right to reject/accept any or all the tenders without assessing any reason.


Executive Engineer,
Mandi Division No. I,
HPPWD., at Padhar Distt. Mandi (H.P.)
on behalf of Governor of Himachal Pradesh

PERCENTAGE RATE BILL OF QUANTITY

Estimated Cost Rs :- 301375.05
Earnest Money Rs :- 6000.00
Time :- One month

Tender Inviting Authority : Executive Engineer, Mandi Division No. I HP.PWD. at Padhar.

Name of work :- Construction of Riun to Sachan road in Km. 0/0 to 2/0. (Sub Head:- Construction of Breast wall at R.D. 1/390 to 1/407.50.)

Contract No. :

Bidder Name :

SCHEDULE OF WORKS

Sr. No.	Description of items.	Quantity	Units	Estimate Rate Rs. P.	TOTAL AMOUNT with all taxes excluding GST in Rs. P.	TOTAL AMOUNT with all taxes excluding GST in words.
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	27.59	Per cubic metre	491.80	13568.76	Rupees Thirteen Thousand Five Hundred Sixty Eight and Paise Seventy Six Only
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	51.67	Per cubic metre	5249.90	271262.33	Rupees Two Lakh Seventy One Thousand Two Hundred Sixty Two and Paise Thirty Three Only
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	6.65	Per cubic metre	1472.70	9793.46	Rupees Nine Thousand Seven Hundred Ninety Three and Paise Forty Six Only
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	23.00	Each	293.50	6750.50	Rupees Six Thousand Seven Hundred Fifty and Paise Fifty Only
Total in figure :					301375.05	Rupees Three Lakh One Thousand Three Hundred Seventy Five and Paise Five Only
Total in Words :					Rupees Three Lakh One Thousand Three Hundred Seventy Five and Paise Five Only	

Executive Engineer,
Mandi Division No. I,
HP. PWD. at Padhar

PERCENTAGE RATE BILL OF QUANTITY

Estimated Cost Rs :- 301375.05
 Earnest Money Rs :- 6000.00
 Time :- One month

Tender Inviting Authority : Executive Engineer, Mandi Division No. 1 HP.PWD. at Padhar.

Name of work :- Construction of Riun to Sachan road in Km. 0/0 to 2/0. (Sub Head:- Construction of Breast wall at R.D. 1/407.50 to 1/425).

Contract No. :

Bidder Name :

SCHEDULE OF WORKS

Sr. No.	Description of items.	Quantity	Units	Estimate Rate Rs. P.	TOTAL AMOUNT with all taxes excluding GST in Rs. P.	TOTAL AMOUNT with all taxes excluding GST in words.
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	27.59	Per cubic metre	491.80	13568.76	Rupees Thirteen Thousand Five Hundred Sixty Eight and Paise Seventy Six Only
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	51.67	Per cubic metre	5249.90	271262.33	Rupees Two Lakh Seventy One Thousand Two Hundred Sixty Two and Paise Thirty Three Only
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	6.65	Per cubic metre	1472.70	9793.46	Rupees Nine Thousand Seven Hundred Ninety Three and Paise Forty Six Only
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	23.00	Each	293.50	6750.50	Rupees Six Thousand Seven Hundred Fifty and Paise Fifty Only
Total in figure :					301375.05	Rupees Three Lakh One Thousand Three Hundred Seventy Five and Paise Five Only
Total in Words :					Rupees Three Lakh One Thousand Three Hundred Seventy Five and Paise Five Only	

PERCENTAGE RATE BILL OF QUANTITY

Estimated Cost Rs:- 154810.42

Earnest Money Rs:- 3100.00

Time One month

Tender Inviting Authority : Executive Engineer, Mandi Division No. I HP.PWD. at Padhar.						
Name of work :- Construction of Riun to Sachan road in Km. 0/0 to 2/0. (Sub Head:- Construction of Retaining wall at R.D. 0/045 to 0/053.)						
Contract No. :						
Bidder Name :						
SCHEDULE OF WORKS						
Sr. No.	Description of items.	Quantity	Units	Estimate Rate Rs. P.	TOTAL AMOUNT with all taxes excluding GST in Rs. P.	TOTAL AMOUNT with all taxes excluding GST in words.
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	10.80	Per cubic metre	491.80	5311.44	Rupees Five Thousand Three Hundred Eleven and Paise Forty Four Only
2	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802.803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded, crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	26.47	Per cubic metre	5249.90	138964.85	Rupees One Lakh Thirty Eight Thousand Nine Hundred Sixty Four and Paise Eighty Five Only
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	5.16	Per cubic metre	1472.70	7599.13	Rupees Seven Thousand Five Hundred Ninety Nine and Paise Thirteen Only
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	10.00	Each	293.50	2935.00	Rupees Two Thousand Nine Hundred Thirty Five Only
Total in figure :					154810.42	Rupees One Lakh Fifty Four Thousand Eight Hundred Forty Two Only
Total in Words :					Rupees One Lakh Fifty Four Thousand Eight Hundred Ten and Paise Forty Two Only	

Executive Engineer,
Mandi Division No.I,
HP. PWD. at Padhar.

PERCENTAGE RATE BILL OF QUANTITY

Estimated Cost Rs:- 424872.71
Earnest Money Rs:- 8500.00

Time One month

Tender Inviting Authority : Executive Engineer, Mandi Division No. 1 HP.PWD. at Padhar.						
Name of work :- Restoration of Rain of Tikkan Thaltukhod road km. 0/0 to 4/500. (S.H.- Construction of wing wall L.H.S of HPC at R.D. 2/780 job No.V)						
Contract No. :						
Bidder Name :						
SCHEDULE OF WORKS						
Sr. No.	Description of items.	Quantity	Units	Estimate Rate Rs. P.	TOTAL AMOUNT with all taxes excluding GST in Rs. P.	TOTAL AMOUNT with all taxes excluding GST in words.
1	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:4:8 (one cement four sand : eight graded crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	70.72	Per cubic metre	5476.70	387312.22	Rupees Three Lakh Eighty Seven Thousand Three Hundred Twelve and Paise Twenty Two Only
2	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204,3.7 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	18.00	Each	290.00	5220.00	Rupees Five Thousand Two Hundred Twenty Only
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	21.96	Per cubic metre	1472.70	32340.49	Rupees Thirty Two Thousand Three Hundred Forty and Paise Forty Nine Only
Total in figure :					424872.71	Rupees Four Lakh Twenty Four Thousand Eight Hundred and Paise Seventy One Only
Total in Words :		Rupees Four Lakh Twenty Four Thousand Eight Hundred Seventy One Only				Seventy Two and Paise

Executive Engineer,
Mandi Division No.1,
HP. PWD. at Padhar.

PERCENTAGE RATE BILL OF QUANTITY

Estimated Cost Rs:- 422134.36
Earnest Money Rs:- 8500.00

Time One month

Tender Inviting Authority : Executive Engineer, Mandi Division No. I HP.PWD. at Padhar.

Name of work :- Restoration of Rain of Tikkan Thaltukhod road km. 0/0 to 4/500. (S.H.) Construction of wing wall R.H.S of HPC at R.D. 2/780 job No.VI)

Contract No. :

Bidder Name :

SCHEDULE OF WORKS

Sr. No.	Description of items.	Quantity	Units	Estimate Rate Rs. P.	TOTAL AMOUNT with all taxes excluding GST in Rs. P.	TOTAL AMOUNT with all taxes excluding GST in words.
1	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:4:8 (one cement four sand : eight graded crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	70.22	Per cubic metre	5476.70	384573.87	Rupees Three Lakh Eighty Four Thousand Five Hundred Seventy Three and Paise Eighty Seven Only
2	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical into twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	18.00	Each	290.00	5220.00	Rupees Five Thousand Two Hundred Twenty Only
3	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	21.96	Per cubic metre	1472.70	32340.49	Rupees Thirty Two Thousand Three Hundred Forty and Paise Forty Nine Only
Total in figure :					422134.36	Rupees Four Lakh Twenty Two Thousand One Hundred and Paise Thirty Six Only
Total in Words :		Rupees Four Lakh Twenty Two Thousand One Hundred and Paise Thirty Six Only				Thirty Four and Paise Thirty Six Only

Executive Engineer,
Mandi Division No. I,
HP. PWD. at Padhar.

PERCENTAGE RATE BILL OF QUANTITY

Estimated Cost Rs:- 478696.90
Earnest Money Rs:- 9600.00
Time One month

Tender Inviting Authority : Executive Engineer, Mandi Division No. 1 HP.P.W.D. at Padhar.

Name of work :- Improvement of Black Spot on Thaltukhod Garman road in Km. 0/00 to 4/500. (Sub Head:- Construction of Retaining wall at R.D. 0/285 to 0/292.25).

Contract No. :

Bidder Name :

SCHEDULE OF WORKS

Sr. No.	Description of items.	Quantity	Units	Estimate Rate Rs. P.	TOTAL AMOUNT with all taxes excluding GST in Rs. P.	TOTAL AMOUNT with all taxes excluding GST in words.
1	Earth work in excavation for structures for all kinds of soil as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	32.62	Per cubic metre	491.80	16042.52	Rupees Sixteen Thousand Forty Two and Paise Fifty Two Only
2	Providing concrete for plain/reinforced concrete Grade-M-10 nominal mix 1:3:6 (one cement : three sand : twelve graded,crushed stone aggregate 20mm (twenty millimetre) nominal size) in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203 curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	8.64	Per cubic metre	5805.00	50155.20	Rupees Fifty Thousand One Hundred Fifty Five and Paise Twenty Only
3	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded,crushed stone aggregate 40mm (forty millimetre) nominal size) curing complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	74.07	Per cubic metre	5254.90	389230.44	Rupees Three Lakh Eighty Nine Thousand Two Hundred Thirty and Paise Forty Four Only
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	15.00	Each	291.60	4374.00	Rupees Four Thousand Three Hundred Seventy Four Only
5	Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-Charge.	12.83	Per cubic metre	1472.70	18894.74	Rupees Eighteen Thousand Eight Hundred Ninety Four and Paise Seventy Four Only
Total in figure :					478696.90	Rupees Four Lakh Seventy Eight Thousand Six and Paise Ninety Only
Total in Words :						Rupees Four Lakh Seventy Eight Thousand Six Hundred Ninety Six and Paise Ninety Only

PERCENTAGE RATE BILL OF QUANTITY

Estimated Cost Rs :- 242346.58
Earnest Money Rs :- 4800.00
Time :- One month

Tender Inviting Authority: Executive Engineer, Mandi Division No. 1 H.P. PWD, Mandi.

Name of work:- Improvement of "Black Spot" on Tikkan Silbhudhani road Km. 0/0 to 16/100. (Sub Head:- Providing and fixing "W" Metal Beam Crash Barrier & Edge wall at RD. 3/690 to 3/750).

Contract No.:

Bidder Name:

SCHEDULE OF WORKS

Sr. No.	Item Description	Quantity	Units	Estimated Rate Rs. P.	TOTAL AMOUNT with all Taxes Excluding GST in Rs. P.	TOTAL AMOUNT with all Taxes Excluding GST in words.
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidentals as per direction of Engineer-in-Charge.	4.18	Cubic metre	491.80	2055.72	Rupees Two Thousand Fifty Five and Paise Seventy Two Only
2	Providing concrete for plain/reinforced concrete Grade-M-10 nominal mix 1:3:6 (one cement : three sand : six graded,crushed stone aggregate 20mm (twenty millimetre) nominal size) in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203 curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	4.13	Cubic metre	5926.60	24476.86	Rupees Twenty Four Thousand Seven Six and Paise Eighty Six Only
3	Providing and erecting a "W" Metal Beam Crash Barrier comprising of 3mm (three millimetre) thick corrugated sheet metal beam guard rail 70cm (seventy centimetre) above road/ ground level fixed on ISMC series channel vertical posts 150x75x5mm thick (one hundred fifty into seventy five into five millimetre) spaced 1.50 (one point five zero) metre centre to centre 1.80 metre (one point eight zero) high 1.10 metre (one point one zero) below ground/ road level all steel parts and fittings to be galvanised by hot deep process, all fittings to confirm to IS: 1364, metal beam guard rail to be fixed on the vertical posts with a spacer of channel section 150x75x5mm (one hundred fifty into seventy five into five millimetre), 330mm (three hundred thirty millimetre) long complete as per clause 810 within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	60.00	Running metre	3596.90	215814.00	Rupees Two Lakh Fifteen Thousand Eight Hundred Fourteen Only
Total in Figure :					242346.58	Rupees Two Lakh Forty Two Thousand Three Hundred Forty Six and Paise Fifty Eight Only
Total in Words :					Rupees Two Lakh Forty Two Thousand Three Hundred Forty Six and Paise Fifty Eight Only	

Executive Engineer
Mandi Division No 1
H.P.P.W.D. at Radharth

PERCENTAGE RATE BILL OF QUANTITY

Estimated Cost Rs :- 378063.00
 Earnest Money Rs :- 7600.00
 Time :- One month

Tender Inviting Authority: Executive Engineer, Mandi Division No. I HP.PWD. Mandi.

Name of work:- Improvement of "Black Spot" on Pali Baragaon road Km. 0/0 to 11/00. (Sub Head:- Providing and fixing "W" Metal Beam Crash Barrier at RD. 5/960 to 6/054).

Contract No.:

Bidder Name:

SCHEDULE OF WORKS

Sr. No.	Item Description	Quantity	Units	Estimated Rate Rs. P.	TOTAL AMOUNT with all Taxes excluding GST in Rs. P.	TOTAL AMOUNT with all Taxes excluding GST in words.
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidentals as per direction of Engineer-in-Charge.	6.47	Cubic metre	491.80	3182.00	Rupees Three Thousand One Hundred Eighty Two Only
2	Providing concrete for plain/reinforced concrete Grade-M-10 nominal mix 1:3:6 (one cement : three sand : six graded, crushed stone aggregate 20mm (twenty millimetre) nominal size) in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203 curing complete within all leads, lifts carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	6.39	Cubic metre	5804.70	37092.00	Rupees Thirty Seven Thousand Ninety Two Only
3	Providing and erecting a "W" Metal Beam Crash Barrier comprising of 3mm (three millimetre) thick corrugated sheet metal beam guard rail 70cm (seventy centimetre) above road/ ground level fixed on ISMC series channel vertical posts 150x75x5mm thick (one hundred fifty into seventy five into five millimetre) spaced 1.50 (one point five zero) metre centre to centre 1.80 metre (one point eight zero) high 1.10 metre (one point one zero) below ground/ road level all steel parts and fittings to be galvanised by hot deep process, all fittings to confirm to IS: 1364, metal beam guard rail to be fixed on the vertical posts with a spacer of channel section 150x75x5mm (one hundred fifty into seventy five into five millimetre), 330mm (three hundred thirty millimetre) long complete as per clause 810 within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	94.00	Running metre	3593.50	337789.00	Rupees Three Lakh Thirty Seven Thousand Seven Hundred Eighty Nine Only
Total in Figure :					378063.00	Rupees Three Lakh Seventy Eight Thousand Sixty Three Only
Total in Words :		Rupees Three Lakh Seventy Eight Thousand Sixty Three Only				