

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

No. PW-MDI(Padhar)E-Tender-NIT/2022-23-

8166-68

Dated:- 6/8/22

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 item 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 **12.08.2022 up to 11:00 A.M.** and the same shall be opened on the same day **at 11:30 A.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 **11.08.2022 upto 01:00 P.M.**

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 90 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	C/O 19.75 mtr. Span RCC T-Beam Bridge over Riggad Nallah at Km 2/440 on Padhar Hardgaloo road. (SH:- C/O 900mm dia RCC Hume pipe culvert at RD 2/525 and Breast wall at Hardgaloo side U/S)	4,99,866/-	10,000/-	350/-	One month
2	C/O 19.75 mtr. Span RCC T-Beam Bridge over Riggad Nallah at Km 2/440 on Padhar Hardgaloo road. (SH:- C/O R/wall at Hardgaloo side U/S & D/S)	4,91,690/-	9,900/-	350/-	One month
3	C/O 19.75 mtr. Span RCC T-Beam Bridge over Riggad Nallah at Km 2/440 on Padhar Hardgaloo road. (SH:- C/O R/wall at Padhar side U/S and Hardgaloo side D/S)	4,48,895/-	9,000/-	350/-	One month
4	C/O 19.75 mtr. Span RCC T-Beam Bridge over Riggad Nallah at Km 2/440 on Padhar Hardgaloo road. (SH:- C/O R/wall at Padhar side approaches D/S side)	4,50,638/-	9,100/-	350/-	One month
5	C/O 19.75 mtr. Span RCC T-Beam Bridge over Riggad Nallah at Km 2/440 on Padhar Hardgaloo road. (SH:- Metalling and tarring on approaches of the bridge)	4,45,486/-	9,000/-	350/-	One month
6	Repair of Padhar Balh road Km 0/0 to 18/500 (Deposit work) (SH:- Providing and laying Water Bound Macadam G-III in Km 13/0 to 15/0 in pot holes).	4,76,451/-	9,500/-	350/-	Three months

- 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 intending Contractors are requested to see the site of the work before submitting the tender.
5. 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.
6. The offer of the tender shall remain valid upto 90 days after the opening of tender.
7. The tender shall be awarded to the lowest bidder if his tendered amount is within limit of (+) 5% to (-) 30% of the amount put to tender, otherwise the tender will be cancelled and recalled.
8. 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

SCHEDULE OF QUANTITY

Estimated Cost:- Rs. 4,99,866/-
Earnest Money:-Rs. 10,000/-
only
One Months

Time:-

Name of work C/O 19.75 mtr span RCC T.beam bridge over Riggad Nallah at km 2/440 on Padhar Hardgaloonroad.
Sub Head:- C/O 900 mm dia RCC hume pipe culvert at RD 2/525 and breast wall at hardgaloo side U/S)

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
1	Excavation in soil in hilly area by all means in all kinds of soil 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 berms 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 as per the direction of Engineer -in-charge including carriage of material with in all leads, lifts and other incidentals.	103.05 Cum.			Per Cubic Metre	
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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials as per direction of Engineer-in-charge including carriage of material in all leads, lifts and other incidentals.	60.16 Cum.			Per Cubic Metre	
3	Providing and laying 1:4:8 (One cement : four sand: eight graded stone aggregate 25mm (twenty five millimetre nominal size) concrete for plain/ reinforced concrete in open foundations complete including from work as per drawing and technical specification clauses 802,803,1202 and 1203 as per the direction of Engineer -in-charge including carriage of materials with in all leads, lifts and other incidentals.	49.43 Cum.			Per Cubic Metre	
4	Providing and Laying cement concrete 1:3:6 (One cement :Three sand : Six graded stone aggregate 40mm(Forty millimetre mechanically mixed and vibrated in open foundation complete include form work as per drawings and technical specification Clause 802,803,1202 and 1203 as per the direction of engineer-in-charge including carriage with in all leads.lfts and other incidentals.	18.19 Cum.			Per Cubic Metre	

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
5	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm PVC pipe extending through the full width of the structures with slope of V:20(H) towards drawing face complete as per drawing and technical specifications clauses 614,709,1203.3.7 and as per direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentals	18.00 No.			Each	
6	Providing and laying 900mm (Nine hundred millimetre)dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2(One cement : two sand)but excluding excavation ,protection work,back filling,concrete and masonry work in head walls and parapets clause 1108 and as per the direction of Engineer -in-charge including carriage of materials with in all leads ,lifts and other incidentals.	10.00 Rmt.			Per Running Metre	
7	supplying fitting and placing HYSD BAR reinforcement in Super structure complete as per drawing and technical specifications clause 1002 , 1010 and 1202 and as per the direction of Engineer-in-charge including carriage of materials with in all leads ,lifts and other incidentals.	147.00 Kg.			Per Kilogram	
					Total	


 Executive Engineer,
 Mandi Division No.1,
 H.P. PWD. At Padhary

Schedule of Quantity

Estimated Cost:- Rs. 4,91,690/-
Earnest Money:-Rs. 9,900/-
Time:- One Months

Name of work C/O 19.75 mtr span RCC T.beam bridge over Riggad Nallah at km 2/440 on Padhar Hardgaloonroad.
Sub Head:- C/O R/ wall at Hardgaloo side U/S & D/S)

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials as per direction of Engineer-in-charge including carriage of material in all leads, lifts and other incidentals.	55.80 Cum.			Per Cubic Metre	
2	Providing and laying 1:4:8 (One cement : four sand: eight graded stone aggregate 25mm (twenty five millimetre nominal size) concrete for plain/ reinforced concrete in open foundations complete including from work as per drawing and technical specification clauses 802,803,1202 and 1203 as per the direction of Engineer -in-charge including carriage of materials with in all leads, lifts and other incidentals.	76.80 Cum.			Per Cubic Metre	
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm PVC pipe extending through the full width of the structures with slope of V:20(H) towards drawing face complete as per drawing and technical specifications clauses 614,709,1203.3.7 and as per direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentals	31.00 No.			Each	
4	Back filling behind abutment ,wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 Granular material as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	18.89 Cum.			Per Cubic Metre	
				Total		

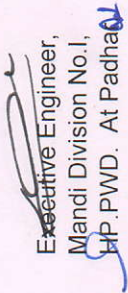
Executive Engineer,
Mandi Division No.1,
HP PWD. At Padhar

Schedule of Quantity

Estimated Cost:- Rs. 4,48,895/-
Earnest Money:-Rs. 9000.00
Time:- One Month

Name of work C/O 19.75 mtr span RCC T.beam bridge over Riggad Nallah at km 2/440 on Padhar Hardgaloonroad.
Sub Head:- C/O R/ wall at Padhar side U/S and Hardgaloo D/S

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials as per direction of Engineer-in-charge including carriage of material in all leads,lifts and other incidentals.	25.06 Cum.			Per Cubic Metre	
2	Providing and laying 1:4:8 (One cement : four sand: eight graded stone aggregate 25mm (twenty five millimetre nominal size) concrete for plain/ reinforced concrete in open foundations complete including from work as per drawing and technical specification clauses 802,803,1202 and 1203 as per the direction of Engineer -in-charge including carriage of materials with in all leads, lifts and other incidentals.	64.82 Cum.			Per Cubic Metre	
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm PVC pipe extending through the full width of the structures with slope of V:20(H) towards drawing face complete as per drawing and technical specifications clauses 614,709,1203.3.7 and as per direction of Engineer-in-Chargeincluding carriage of material with in all leads, lifts and other incidentals	28.00 No.			Each	
4	Back filling behind abutment ,wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 Granular material as per the direction of Engineer-in-charge including carriage of materials with in all leads,lifts and other incidentals.	23.04 Cum.			Per Cubic Metre	
5	construction of embankment with approved material obtained from borrow pits with any lift ,transporting to site spreadind,grading to required slope and compacting to meet requirement of Table 300.1 and 300.2 with any lead as per the direction of Engineer-in-charge including carriage of materials with in all leads ,lifts and other incidentals.	62.08 Cum.			Per Cubic Metre	
					Total	


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

Schedule of Quantity

Estimated Cost:- Rs. 4,50,638/-
 Earnest Money:-Rs. 9,100/-
 Time:- One Month

Name of work C/O 19.75 mtr span RCC T.beam bridge over Riggad Nallah at km 2/440 on Padhar Hardgaloonroad.
Sub Head:- C/O R/ wall at Padhar side approaches D/S side

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials as per direction of Engineer-in-charge including carriage of material in all leads, lifts and other incidentals.	39.11 Cum.			per cubic metre	
2	Providing and laying 1:4:8 (One cement : four sand: eight graded stone aggregate 25mm (twenty five millimetre nominal size) concrete for plain/ reinforced concrete in open foundations complete including from work as per drawing and technical specification clauses 802,803,1202 and 1203 as per the direction of Engineer -in-charge including carriage of materials with in all leads, lifts and other incidentals.	66.02 Cum.			per cubic metre	
3	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm PVC pipe extending through the full width of the structures with slope of V:20(H) towards drawing face complete as per drawing and technical specifications clauses 614,709,1203.3.7 and as per direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentals	22.00 No.			Each	
4	Back filling behind abutment ,wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 Granular material as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	15.85 Cum.			per cubic metre	
5	construction of embankment with approved material obtained from borrow pits with any lift ,transporting to site spreading,grading to required slope and compacting to meet requirement of Table 300.1 and 300.2 with any lead as per the direction of Engineer-in-charge including carriage of materials with in all leads ,lifts and other incidentals.	65.22 Cum.			per cubic metre	

Executive Engineer,
 Mandi Division No.1,
 H.P. PWD. At Padhar

Schedule of Quantity

Estimated Cost:- Rs. 4,45,486/-
 Earnest Money:-Rs. 9,000/-
 only
 Time:- One Month

Name of work C/O 19.75 mtr span RCC T.beam bridge over Riggad Nallah at km 2/440 on Padhar Hardgaloonroad.
Sub Head:- Metalling and tarring on approaches of the bridge)

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
1	Construction of embankment with approved material obtained from borrow pits with any lift, transporting to site spreading,grading to required slope and compacting to meet requirement of Table 300.1 and 300.2 with any lead as per the direction of Engineer-in- charge including carriage of material with in all leads,lifts and other incidentals.	65.22 Cum.			Per Cubic Metre	
2	Providing, laying, spreading and compacting stone aggregates of 90 mm to 40mm (ninty millimetre to forty millimetre) size 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-I as per Technical Specification caluse 405 by Manual means as per the direction of Engineer-in - charge including carriage of materials with in all leads,lifts and other incidentals.	33.25 Cum.			Per Cubic Metre	
3	Providing, laying , sperding and compacting stone aggregates of specific sizes to water bound macadam specification including sperreading in unifrom thickness,hand packing, rolling with smooth wheel roller 80-100 kn in stages to proper grade and camber,applying and brooming,stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per Technical specification clause 405 as per the direction of Engineer- in- charge including carriage of materials with in all leads,lifts and other incidentals.	24.93 Cum.			Per Cubic Metre	
4	Providing, laying , sperding and compacting stone aggregates of specific sizes to water bound macadam specification including sperreading in unifrom thickness,hand packing, rolling with smooth wheel roller 80-100 kn in stages to proper grade and camber,applying and brooming,stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 3 as per Technical specification clause 405 by manual means as per the direction of Engineer- in- charge including carriage of materials with in all leads,lifts and other incidentals.	24.93 Cum.			Per Cubic Metre	
5	Providing and applying priming coat with bituminous SS-I @ 0.70 to 1.0 Kg per sqm (zero point seventy to one point zero kilogram per square meter) on existing WBM surface cleaned with mechanical brooms as HPPWD/MORD specification including hauling/carrige of materials through all modes of transportation by mechanical means as per the direction of Engineer - in - charge including carriage of materials with in all leads,lifts and other incidentals.	332.46 Sqm			Per Square Metre	

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
6	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 meter) on the prepared granular surface treated with primer and cleaned with Hydraulic broom as per Technical Specification clause 503 including hauling/carryage with materials through all modes of transportation as per the direction of Engineer- in -charge including carryage of materials with in all leads, lifts and other incidentals.	332.46 Sqm			Per Square Metre	
7	Providing laying and rolling of open-graded premix carpet of 20mm (twenty millimetre thickness composed of 13.2mm (Thirteen point two millimeter) to 5.6 mm(Five point six millimeter) aggregates using penetration grade bitumen VG-10/S-90 to required line grade 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 either Type b as per technical specification clause 508 by mechanical means as per the direction of Engineer-in-charge including carryage of material with in all leads, lifts and other incidentals.	332.46 Sqm			Per Square Metre	
8	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified level, grade and cross fall using Bitumen S-90/VG-10 grade Type B as per technical Specification clause 510 by manual means as per direction of Engineer-in-charge including carryage of materials with in all leads, lifts and other incidentals.	332.46 Sqm			Per Square Metre	
					Total	

Executive Engineer,
Mandi Division No.I,
H.P. PWD. At Padhary

Schedule of Quantity

Estimated Cost:- 476451.00
 Earnest Money:- 9500.00
 Time:- Three Months

Name of work:- Repair of Padhar Balh road Km. 0/0 to 18/500. (Deposit Work)
Sub Head:- Providing and laying Water Bound Macadam G-III in Km. 13/0 to 15/0 *mu pol holes.*

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Providing, laying, spreading and compacting stone aggregates by mechanical means of 53mm to 22.4mm (fifty three millimetre to twenty two point four millimetre) sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN (eighty-one hundred kilo newton) static roller in stages to proper grade and camber applying and brooming to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-3 (three) as per Technical Specification clause 405 complete within all leads, lifts, carriage of material and other incidentals charges.	148.39 Cum.			Per cubic metre	
	Total:-					

[Signature]
 Executive Engineer,
 Mandi Division No.1,
 H.P. PWD. at Padhar *[Signature]*